

Natural Product Library (96-well)

Product Details:

Catalog Number: HY-L021
 Formulation: A collection of 4531 natural products supplied as pre-dissolved Solutions or Solid
 Container: 96- or 384-well Plate with Peelable Foil Seal; 96-well Format Sample Storage Tube With Screw Cap and Optional 2D Barcode
 Storage: In solvent: -80°C 2 years, -20°C 1 year; Powder: -20°C 3 years, 4°C 2 years
 Shipping: Blue ice
 Packaging: Inert gas

Plate layout: HY-L021-1

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|--------------------------|----------------------------|--------------------------------------|-----------------------------------|-------------------------------|-----------------------------------|------------------------------|-----------------------|-----------------------------|-----------------------------|-------|
| a | Empty | Tubercidin | Pyrrroloquinoline quinone | Pyrrroloquinoline quinone (disodium) | 9-Aminocamptothecin | C16-Ceramide | C18-Ceramide | Nigericin (sodium salt) | Brevianamide F | Nanchangmycin | Dianemycin | Empty |
| b | Empty | D-α-Hydroxyglutaric acid | meso-Erythritol | Abscisic acid | Flopropione | Asaraldehyde | Ribitol | (-)-(S)-Equol | (±)-Equol | D-Glutamine | Spiramycin | Empty |
| c | Empty | Saponins | Urolithin A | Hispidin | DL-AP3 | Hypotaurine | L-Cysteinesulfonic acid | Kynurenic acid | Quinolinic acid | D-Serine | Guvacine hydrochloride | Empty |
| d | Empty | Spaglumic Acid | Diazepam (dihydrochloride) | Spiramide | (±)-Hexanoylcarnitine (chloride) | Palmitoylcarnitine (chloride) | Propionyl-DL-carnitine (chloride) | Choline (bitartrate) | Sarcosine | D-erythro-Sphingosine | Acetylcholine (iodide) | Empty |
| e | Empty | Zinc Protoporphyrin | Agmatine (sulfate) | Harmane | Allopurinol riboside | Coproporphyrin III | γ-Glu-Phe | 3-(Methylthio)propionic acid | Cyclo(his-pro) (TFA) | N-(5-Aminopentyl)acetamide | DL-Homocysteine thiolactone | Empty |
| f | Empty | Thyroxine sulfate | Nicotinamide N-oxide | O-Acetylserine | O-Acetyl-L-serine (hydrochloride) | SDMA | 4-Acetamidobutanoic acid | L-DABA | L-DABA (hydrobromide) | Coenzyme Q9 | Vanilpyruvic acid | Empty |
| g | Empty | Diethyl phosphate | (9Z,11E)-Prodlure | Larixyl acetate | Biocytin | Heparan Sulfate | Prostaglandin E2 | Uridine 5'-monophosphate | 6-Biopterin | Rapamycin | CV1808 | Empty |
| h | Empty | Toyocamycin | Litorin | N-Arachidonylglycine | Methylmalonic acid | Zearalenone | 3-Methoxytyramine | 3-Methoxytyramine | Fumagillol | L-Ascorbic acid 2-phosphate | L-Kynurenine | Empty |

Plate layout: HY-L021-2

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------------------|-------------------------|----------------------------------|-------------------------------|---------------------------------------|---------------------------|--------------------------------------|-----------------------------|------------------------------------|------------------------------------------|-------|
| a | Empty | Capsaicin | Capsaicinoid | Secoisolariciresinol diglucoside | Betulinic acid | Efavirenz | Keracyanin (chloride) | Alagebrium chloride | Smilagenin | SY-640 | Fosfructose (trisodium) | Empty |
| b | Empty | Bacitracin | (2S)-6-Prenylnaringenin | β-Cyclodextrin | Kaempferol 3-neohesperidoside | Raddeanoside R8 | Segetalin B | Imperialine 3-β-D-glucoside | Ebeiedinone | Yubeinine | Officialisinin I | Empty |
| c | Empty | β-Elemene | Deserpidine | Benzo[a]pyrene | L-Valyl-L-phenylalanine | Tetrahydrobiopterin | Oxythiamine | Oxythiamine (chloride hydrochloride) | Pyridoxal | Nosiheptide | all-trans-4-Oxoretinoic acid | Empty |
| d | Empty | Kynurenic acid (sodium) | Oleylethanolamide | Conessine | Garcinol | Dihydro-β-erythroidine (hydrobromide) | Guggulsterone | Cyclic-di-GMP (diammonium) | Picrotin | Ectoine | Breviscapine | Empty |
| e | Empty | Harmol | 4-Hydroxychalcone | 5α-Cholestan-3β-ol | D-Melibiose | Flavonol | 5α-Cholestan-3-one | Methylcholate | L-Ascorbic acid 2-phosphate | Xylan | Pregnanediol | Empty |
| f | Empty | N-Acetyl-5-hydroxytryptamine | DL-Mevalonolactone | Veratryl alcohol | Armillarisin A | Delphinidin 3-glucoside (chloride) | 3'-Sialyllactose (sodium) | Aspidin BB | Pyrethrin II | Inosinic acid | Inosinic acid (disodium)(hydrate)(1:2:X) | Empty |
| g | Empty | Mogrosin III-A1 | Ginsenoside F5 | Polygodial | Ononetin | C16-PAF | γ-Tocotrienol | Trimethylamine N-oxide (dihydrate) | Sabinene | Carvone | Masoprocol | Empty |
| h | Empty | 5α-Pregnane-3β,6α-diol-20-one | Arachidonic acid | Leelamine (hydrochloride) | (Z)-Guggulsterone | Pregnenolone monosulfate (sodium) | Dehydroascorbic acid | 5,6,7-Trimethoxyflavone | Cirsiliol | N-methyl-N-dithiocarboxylglucamine | D-(-)-Lactic acid (sodium) | Empty |

Plate layout: HY-L021-3

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
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|---|-------|------------------------------|------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|-------------------------------------|----------------------------|-------------------------------|----------------------------------|-------|
| a | Empty | Brassinin | 1-Linoleoyl Glycerol | Cholesteryl sulfate (sodium) | p-Cresyl sulfate | p-Cresyl sulfate (potassium) | N6-Etheno 2'-deoxyadenosine | N2-Methylguanosine | (R)-(+)-Citronellal | (S)?-(?)?-?Citronellal | Taurochenodeoxycholate-3-sulfate | Empty |
| b | Empty | 3,7,4'-Trihydroxyflavone | (R)-1-PeCSO | S-1-Propenyl-L-cysteine | Lignin | 1,2,3,6-Tetragalloylglucose | 7-Methoxyrosmarinol | Epirosmanol | Ferroheme | 5,7-Dimethoxylutolin | β-D-Glucopyranosyl absicisate | Empty |
| c | Empty | C20 Ceramide | Aminomalonic acid | 6-(γ,γ-Dimethylallyl)amino)purine | Chitosan oligosaccharide | γ-L-Glutamyl-L-alanine | N-Acetylhistamine | Scytonemin | Acetoacetic acid (lithium) | 1,2-Distearoyl-sn-glycerol | Aristermycin | Empty |
| d | Empty | 9-Methoxycanthin-6-one | TFAP | Adenosylcobalamin | CMP-Sialic acid (sodium salt) | 2-Methylbutyryl carnitine | H-γ-Glu-Gln-OH | 3-Hydroxyvaleric acid | Glutaryl carnitine | Glutaryl carnitine (lithium) | Urocanic acid | Empty |
| e | Empty | trans-Urocanic acid | Maltotriose | Hydroxypyruvic acid | Stearoyl ethanolamide | Elaidic acid | 21-Hydroxypregnenolone | Pristanic acid | Delta-Tocopherol | p-Hydroxy mandelic acid | α-Hydroxyglutaric acid | Empty |
| f | Empty | 5-Methyltetrahydrofolic acid | 5,6-Dihydrouridine | N1-Acetylspermidine | 3-Hydroxycaproic acid | Pseudouridine | 3-Methyl-2-oxovaleric acid | Guanosine 5'-diphosphate (disodium) | (rel)-β-Tocopherol | Mevalonic acid (lithium salt) | Glycolithocholic acid 3-sulfate | Empty |
| g | Empty | 1,5-Anhydrosorbitol | Thiamine pyrophosphate | N-Acetylornithine | 1-Methyladenosine | L-Thyronine | 3-Hydroxyhippuric acid | Epsilon-(gamma-glutamyl)- | Paullinic acid | 2-Oxovaleric acid | Indolelactic acid | Empty |
| h | Empty | N-Acetylputrescine | 2-Hydroxyadipic acid | 3-Hydroxydodecanoic acid | Tetrahydrocortisone | Vanillylmandelic acid | LysoPC(14:0/0:0) | 3-Hydroxyisobutyric acid | Eicosadienoic acid | Dihydroxyacetone phosphate | 25-Hydroxycholesterol | Empty |

Plate layout: HY-L021-4

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|---|-------|-------------------------------|---------------------------------|--------------------------|-----------------------------------|----------------------|---------------------------------|-------------------------------|-------------------------------------|----------------------------------|-----------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | 5-Methylcytidine | 1-Methylguanosine | N2,N2-Dimethylguanidine | 3-Methyluridine | 1-Methylinosine | Galactose 1-phosphate Potassium | L-Hexanoyl carnitine | L-Palmitoyl carnitine (chloride) | Argininosuccinic acid (disodium) | Hexanoylglycine | Empty |
| b | Empty | Docosapentaenoic acid (22n-3) | L-Octanoyl carnitine | Bovinic acid | Isobutyryl-L-carnitine (chloride) | Dodecanoyl carnitine | Butyryl carnitine | N1-Acetylspermidine | Tetradecanoyl carnitine | N-Oleoyl glycine | Hydroxyphenylacetyl glycine | Empty |
| c | Empty | Ursocholic acid | Asymmetric dimethylarginine | Hydroxyphenyllactic acid | Isovalerylcarnitine | Desmosterol | Oxoadipic acid | Isocitric acid | 3-Methylcrotonyl glycine | p-Syneprhine | trans-trans-Muconic acid | Empty |
| d | Empty | 3-Nitro-L-tyrosine | 2-Methoxyestrone | N8-Acetylspermidine | Oleoyl carnitine | 8-Hydroxyguanosine | 17α-Hydroxypregnenolone | Valerylcarnitine | Biotin sulfone | Actinine (chloride) | Diadenosine pentaphosphate | Empty |
| e | Empty | πi-Methylimidazoleacetic acid | 3-Methyladipic acid | Leucyl-phenylalanine | 7-Dehydrocholesterol | Homogentisic acid | Uredopropionic acid | 4-Guanidinobutanoic acid | Brassicasterol | 5-Deoxyadenosine | Estrone sulfate (potassium) | Empty |
| f | Empty | Estrone sulfate (sodium) | 3-Hydroxykynurenine | Salicylic acid | Citraconic acid | Metanephrene | FAPy-adenine | (S)-3,4-Dihydroxybutyric acid | Taurolithocholic acid (sodium salt) | AFMK | 3β-Hydroxy-5-choleonic acid | Empty |
| g | Empty | Etiocholanolone | 3-Methoxy-4-hydroxyphenylglycol | NADP | 1,3,7-Trimethyluric acid | Amino adipic acid | Guanidinoethyl sulfonate | Myristoleic acid | Turanose | 2-Furoylglycine | 7-Ketocholesterol | Empty |
| h | Empty | 16α-Hydroxyestrone | 11β-Hydroxyandrostosterone | 7-Methylguanidine | Nicotinic acid | Anserine | m-Coumaric acid | Petroselinic acid | Cholestenone | Suberyl glycine | Cholesteryl arachidonate | Empty |

Plate layout: HY-L021-5

| | | | | | | | | | | | | |
|---|-------|-----------------------------|---------------------------------|-----------------------------------|-------------------------------|--------------------------|-------------------------|--------------------------------|----------------------------|--------------------------|--------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | 2-Methylcitric acid | 2-Methylcitric acid (trisodium) | Guanidinosuccinic acid | L-Glyceric acid (sodium) | 3-Hydroxybutyric acid | (S)-b-aminobutyric acid | 2-Hydroxybutyric acid | N-Methylhydantoin | Gamma-glutamylcysteine | Gamma-glutamylcysteine (TFA) | Empty |
| b | Empty | DL-Dopa | 21-Deoxycortisol | D-Fructose-6-phosphate (disodium) | Tiglyl carnitine | 3-Hydroxyisovaleric acid | 3-Methylglutaric acid | 3-Hydroxyglutaric acid | 3-Methylhistamine | Deoxycorticosterone | Dehydroepiandrosterone sulfate | Empty |
| c | Empty | Beta-Cortol | Nepsilon-Acetyl-L-lysine | trans-Vaccenic acid | Nudifloramide | 8-Dehydrocholesterol | 5-Methoxytryptophol | 4-Hydroxynone | 3-O-Methyl-DL-DOPA | 3-O-Methyl dopa | Cyclic GMP (sodium) | Empty |
| d | Empty | 3,4-Dihydroxymandelic acid | Melanin | Lathosterol | 4-Pyridoxic acid | Stigmastanol | Glycogen, Mussel | Glycogen, Oysters | Normetanephrene | N-Acetyl-L-aspartic acid | TRIA-662 | Empty |
| e | Empty | Stachyose (tetrahydrate) | Sappanone A | Protosappanin A | Acetyl Coenzyme A (trisodium) | 2-Keto-D-Glucose | N-(3-Oxoctanoyl)-DL- | Actinonin | 7α,25-Dihydroxycholesterol | Methyl mycophenolate | delta-Valerobetaine | Empty |
| f | Empty | Se-Methylselenocysteine | Strophanthidin | Encocyanin | Taurohydroxycholeic acid | UDP-Galactose (disodium) | UDP-GalNAC (disodium) | 11-Beta-hydroxyandrostenedione | NSC 90469 | Diclofenac methyl ester | Homocarnosine (TFA) | Empty |
| g | Empty | 2-Hydroxymethyltetrahydropy | Lumichrome | 2-Undecanol | Nimbolide | Anisylacetone | Trimethylamine N-oxide | 5-PAHSA | Glycolithocholic acid | Viroadhamine | Viridicatol | Empty |
| h | Empty | Bigelovin | (S)-(?)-Perillyl alcohol | Tetrahydromagnolol | 5-Pentadecylresorcinol | NAAD (sodium) | Diallyl Trisulfide | (±)-Lavandulyl acetate | Triptophol C | SF2312 | Gentisein | Empty |

Plate layout: HY-L021-6

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------|---------------------------------------|----------------------------------|--------------------------|-----------------------------|---------------------|------------------------|----------------|------------------------------|-------------------|-------|
| a | Empty | Clitocine | Sangivamycin | Benazeprilat | Ascaridole | Propofol β-D-glucuronide | N-Feruloylserotonin | 1,4-D-Gulonolactone | Traumatic Acid | 9-Ethyladenine | Camalexin | Empty |
| b | Empty | Jineol | Leucocyanidin | Xanthopterin (hydrate) | Fortunellin | Simvastatin acid (ammonium) | Neocryptotanshinone | Terphenyllin | Texasin | Anthragallool | 2-Hydroxychalcone | Empty |
| c | Empty | Ganoderic acid DM | Chrysin 6-C-glucoside 8-C-arabinoside | 2-Methoxyestradiol | Chelerythrine (chloride) | Vinorelbine (ditartrate) | 9-PAHSA | Cyclanoline (chloride) | Gingerenone A | Chalcone | Chrysene | Empty |
| d | Empty | Coronaridine | Cefazedone | α-Bisabolol | trans-Caffeic acid | Kadsurin | L-Ribulose | Purpurogallin | Evermic Acid | Neoamygdalin | Gypsogenin | Empty |
| e | Empty | Ledol | (?)-Myrtenal | Heneicosanoic acid | Chrysoeriol | Amylmetacresol | OMDM-1 | α-Thujone | Yibeissine | Propionyl-L-carnitine | Dacisteine | Empty |
| f | Empty | Roemerine | Pongamol | Lignoceric acid | Yohimbic acid | Yohimbic acid (hydrate) | (+)-cis-Abienol | Glycohyocholic acid | Clovamide | Militarine | Kyotorphin | Empty |
| g | Empty | Dihydrolanosterol | Scopoline | DL-Laudanosine | Malvidin (chloride) | 7-Methylguanosine | Artemisitene | (-)-Camphoric acid | Soyasaponin II | Precocene II | Moracin M | Empty |
| h | Empty | Eburicoic acid | Batatasin III | Nicotinamide riboside (chloride) | Linamarin | 20(S)-Hydroxycholesterol | Yakuchinone A | Lasiokaurin | PF 1022A | L-Cysteic acid (monohydrate) | Talfrastide | Empty |

Plate layout: HY-L021-7

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|----------------------------------|-------------------------|---------------------------------|-------------------------------------|----------------------------|--------------------------------------|--------------------------------------|-------------------------------|----------------------------|-------------------------------------|-------|
| a | Empty | Lobetyolinin | Talfrastide (acetate) | Dihydrocapsiate | N-Methylnicotinamide | Adenosine-2'-monophosphate | (R)-Citronellol | 4β-Hydroxycholesterol | Pentacosanoic acid | 2-Hydroxyestradiol | 1βeta-Hydroxyalantolactone | Empty |
| b | Empty | YC-001 | Vicenin-1 | Kansuiphorin C | Hesperetin 7-O-glucoside | 6-Hydroxykaempferol 3,6- | Ganosporeric acid A | Rifamycin S | Dactylorhin A | Gibberellin A7 | Pheophorbide A | Empty |
| c | Empty | Ferutinin | Glycodeoxycholic Acid | Malvidin-3-glucoside (chloride) | 1-Stearoyl-sn-glycero-3-phosphochol | β-cyano-L-Alanine | 1-Palmitoyl-sn-glycero-3-phosphochol | Cytidine-5'-triphosphate | 13-Methylberberine (chloride) | Alpha-Naphthoflavone | Salvianolic acid F | Empty |
| d | Empty | Ginsenoside F2 | Berberrubine (chloride) | Cholesteryl Linolenate | Gossypin | Vulpinic acid | Djenkolic acid | Allocholic acid | Cycloartenyl ferulate | Quisqualic acid | 3,4-Dichloroisocoumarin | Empty |
| e | Empty | (R)-Pantheine | Gnetol | (-)-Syningaresinol | (±)-Alliin | Lupeol acetate | β-Glycerophosphate | Urolithin B | Acetylcarnitine | Hesperidin methylchalcone | Peonidin-3-O-galactoside (chloride) | Empty |
| f | Empty | Magnesium Lithospermate B | NNK | H-Arg-Lys-OH (TFA) | H-Ser-His-OH | Pheomycin | Piperlongumine | Trilaurin | Azadirachtin | N-Acetylactosamine | Succinyl phosphate (trisodium) | Empty |
| g | Empty | Furanodiene | Hecogenin acetate | Glycohyodeoxycholic acid | Umbelliprenin | Tristearin | Rauwolfscine (hydrochloride) | Adenylosuccinic acid (tetraammonium) | Yohimbine | 3',4'-Dihydroxyflavone | 3-Hydroxycoumarin | Empty |
| h | Empty | D-Glucose 6-phosphate (disodium) | 16-?Dehydroprogesterone | 2,3-Butanediol | Trilinolein | L-Gulose | 4'-Methoxychalcone | α-D-Glucose | Tridecanedioic acid | N-?Carbamoyl-?DL-?aspartic | Trans-?2-?butene-?1,?4- | Empty |

Plate layout: HY-L021-8

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|------------------------------|------------------------------------|------------------------------------|----------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-------------------------------|--------------------------------|-------|
| a | Empty | Trans-?2-?Hexenal | L-?Leucyl-?L-?alanine | Phenyl sulfate | Allyl methyl sulfide | Dimethyl trisulfide | Fusaric acid | Antineoplaston A10 | D-Desthiobiotin | Diethyl oxalpropionate | Acetyl phosphate (lithium) | Empty |
| b | Empty | Phenyl acetate | N-Formylglycine | Methyl β-D-Galactopyranoside | Thymidine-5'-monophosphate | Isomaltulose (hydrate) | Mesoxalate (sodium) monohydrate | D-Allose | Thiamine monophosphate (chloride) | 12-Hydroxydodecanoic acid | Phosphonoacetic acid | Empty |
| c | Empty | 2,6-Diaminoheptanedioic acid | α-D-Glucose-1-phosphate (disodium) | α-D-Glucose-1-phosphate (disodium) | DL-Glyceraldehide | D-Glucaric acid (potassium) | D-Glucaric acid (tetrahydrate) | (Z)-4-Amino-4-oxobut-2-enoic acid | D-Lyxose | Monoolein | Ifenprodil (tartrate) | Empty |
| d | Empty | N-Acetyl-D-mannosamine | Coenzyme A | Taurodoxycolate (sodium salt) | N-Glycylneuraminic acid | m-Tyramine (hydrobromide) | Ramoplanin | Isoeuletherin | Vindesine (sulfate) | FR179642 | N-Desmethyltamoxifen | Empty |
| e | Empty | Magnesium glycinate | Fructosyl-lysine | 4α,7α,7α-Nepetalactone | N-(p-Coumaroyl) Serotonin | α-Tocotrienol | cis-?9,?10-?Epoxysearic acid | Surfactin | Dinoprost | Dinoprost (tromethamine salt) | Asperphenamate | Empty |
| f | Empty | Lepidiline A | Ferulenol | Ethyl nonanoate | D-Methionine sulfoxide | L-Leucyl-L-Leucine methyl ester | L-Leucyl-L-Leucine methyl ester | N1,N8-Diacetylspermidine | N1,N8-Diacetylspermidine | 3,3'-Diiodo-L-thyronine | Estradiol 17-(β-D-Glucuronide) | Empty |
| g | Empty | Luteolinidin (chloride) | Fagomine | HQNO | Cinnamtannin B-1 | LC3-mHTT-IN-AN2 | H2S Donor 5a | Stearoyl-L-carnitine (chloride) | Daunorubicin (hydrochloride) | Isobavachalcone | N,N'-Diacetylchitobiose | Empty |
| h | Empty | 5-Hydroxy-2'-deoxyuridine | β-Aspartylaspartic acid | Cyclo(Tyr-Leu) | Dihydrojasmonic acid | Ristomycin (sulfate) | Colchicoside | 5-Hydroxymethyl-2' | O-Desmethyl Galanthamine | 13-Methyltetradecanoic acid | Tricetin | Empty |

Plate layout: HY-L021-9

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------------|------------------------------------------|------------------------------|--------------------|----------------------------|----------------------------|-------|
| a | Empty | (Z)-2-Decenoic acid | Vinpocetine | 5-Hydroxyferulic acid | 7-Ethoxycoumarin | 5-ALA benzyl ester (hydrochlorid) | Azadirachtin B | Urolithin D | β-Tocopherol | N-(3-Oxotetradecanoyl)-DL- | β-Muricholic acid | Empty |
| b | Empty | β-Glucogallin | Chamaechromone | Chrysoobtusin | Diacetoxy-6-gingerdiol | Gossypol | AICAR (phosphate) | N-Acetylserine | Deguelin | Ionomycin (calcium) | AICARiboside, 5'-phosphate | Empty |
| c | Empty | PAPA NONOate | Biliverdin (hydrochloride) | Biliverdin | Mitoxantrone | Mitoxantrone (dihydrochloride) | Epothilone A | N,N',N"-Triacetylchitotriose | Aloperine | Piceatannol | (-)-Cedrene | Empty |
| d | Empty | (+)-Neomenthol | β-Lapachone | Ascomycin | Dicaprylyl carbonate | 12-Ketodeoxycholic acid | Urolithin C | Chrysophanol | Cytarabine | 4,4'-Dimethoxychalcone | Methyl carnosate | Empty |
| e | Empty | Tris(2,4-ditert-butylphenyl)p | Etoposide | 7,8-Dihydroopterin | Daminozide | Ternidazole (hydrochloride) | Toltrazuril sulfoxide | (-)-Epigallocatechin Gallate | N-β-alanyldopamine | β-Bisabolene | 2'-Deoxyadenosine-5' | Empty |
| f | Empty | Levoleucovorin (Calcium) | Maytansine | 6-Mercaptopurine | Meropenem | Meisoindigo | Mifepristone | Gitoxin | Methionine | SN-38 | Dimethindene (maleate) | Empty |
| g | Empty | Norepinephrine (hydrochlorid) | Oglufanide | Oleandrin | Adenosine 3',5'-diphosphate | Ingenol 3,20-dibenzoate | Raloxifene (hydrochlorid e) | Rubitecan | Silybin A | (R)-Sulforaphane | Tacrolimus (monohydrate) | Empty |
| h | Empty | Tetrandrine | 6-Thioguanine | Topotecan (hydrochlorid e) | Tetramethylk aempferol | Vinblastine (sulfate) | 4-Nitrophenyl-N-acetyl-β-D-galactosamini | 4-Methylumbelliferyl-β-D- | Dephospho-CoA | β-Gentiobiose | Cnicin | Empty |

Plate layout: HY-L021-10

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
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| a | Empty | Questin | Spinosad | 23-epi-26-Deoxyactein | Guanosine 5'-triphosphate-5'-adenosine | Miquelianin | Erlöse | Iretol | 3-Methylglutacnic acid | Angiotensin II human | Ebaresdax | Empty |
| b | Empty | Larsocosterol (trimethylamine) | (±)-Silybin | Sphingosine (d17:1) | Letrozole | Escitalopram | Allolithocholic acid | Emodin | Isovalerylcarnitine (chloride) | Chrysin | Kaempferol | Empty |
| c | Empty | Tectochrysin | Biochanin A | Genistein | Tramiprosate | NADH-IN-1 | L-Glutamic acid | L-Glutamic acid (monosodium) | [6]-Gingerol | Shogaol | Paradol | Empty |
| d | Empty | α-Farnesene | Zingerone | Retinoic acid | Dieckol | N-Acetyl-α-D-glucosamine 1-phosphate | PRRSV/CD163-IN-1 | 1-Deoxyynojirimycin | 1-Deoxyynojirimycin | Homoharringtonine | N-Lactoyl-Phenylalanine | Empty |
| e | Empty | Hispolon | Myricetin | L-Theanine | Sinomenine | Sinomenine hydrochloride | 9-cis-Retinoic acid | DL-O-Phosphoserine | Staurosporine | Doxorubicin (hydrochloride) | Trichostatin A | Empty |
| f | Empty | Dimethylcurcumin | Geldanamycin | SL 0101-1 | Ivermectin | Avermectin B1 | 6PPD-Q | Hesperidin | Forskolin | Kaempferide | Cabazitaxel | Empty |
| g | Empty | (R)-(-)-Gossypol | Picropodophyllin | PF-07238025 | PF-07247685 | Podofilox | 17β-HSD10-IN-1 | Estetrol | Lucidin | Ansamitocin P-3 | Ellipticine | Empty |
| h | Empty | Ellipticine (hydrochloride) | 3,3'-Diindolylmethane | Valdecoxib | (-)-Hydroxycitric acid | Crocetin (disodium) | Butein | Camptothecin | Resveratrol | cis-Resveratrol | Irinotecan (hydrochloride) | Empty |

Plate layout: HY-L021-11

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
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| a | Empty | Narciclasine | 10-Deacetylbaccatin III | Kanamycin (sulfate) | Colchicine | Oligomycin A | Brefeldin A | Folic acid | Folic acid (disodium) | Cytochalasin B | 5'-Methylthioadenosine | Empty |
| b | Empty | 24(S)-Hydroxycholesterol | Damulin A | Damulin B | (E/Z)-4-Hydroxytamoxifen | Cyclopamine | Doramectin | Agomelatine | Agomelatine (hydrochloride) | Agomelatine (L(+)-Tartaric acid) | Cetirizine | Empty |
| c | Empty | Vancomycin (hydrochloride) | Dimethyl fumarate | Atazanavir | Atazanavir (sulfate) | (-)-Huperzine A | (±)-Huperzine A | Genipin | Mevastatin | Limonin | Emtricitabine | Empty |
| d | Empty | Tripelennamine (hydrochlorid) | Fosamprenavir (Calcium Salt) | 4'-Demethylepipodophyllotoxin | Cidofovir | Fosbretabulin (disodium) | Cortisone | Cortisone acetate | Adrenosterone | Prednisolone | Mizoribine | Empty |
| e | Empty | Embelin | Gossypol (acetic acid) | sn-Glycero-3-phosphocholine | Folinic acid | Demeclocycline (hydrochlorid) | G-418 (disulfate) | 2'-Deoxyguanosine | 2'-Deoxycytidine (hydrochlorid) | Capreomycin (sulfate) | Nonivamide | Empty |
| f | Empty | Oxytocin | Berberine (chloride hydrate) | Pneumocandin B0 | Fidaxomicin | Griseofulvin | Ochromycinone | Quercetin | Lisinopril | Leupeptin (hemisulfate) | Avanafil | Empty |
| g | Empty | Berberine (chloride) | Bisphenol A | L-Thyroxine | L-Thyroxine (sodium salt pentahydrate) | L-Thyroxine (sodium) | 3-Indoleacetic acid | 1-Naphthaleneacetic acid | 2,4-D | L-NMMA (acetate) | Lipoic acid | Empty |

| | | | | | | | | | | | | |
|---|-------|---------------------------------|-----------|----------|------------|-------------|-------------|-----------|-----|----------|-----------------------|-------|
| h | Empty | Phorbol 12-myristate 13-acetate | Rottlerin | Decursin | Anisomycin | Kifunensine | Maytansinol | Ulodesine | SAH | Brusatol | Tauroursodeoxycholate | Empty |
|---|-------|---------------------------------|-----------|----------|------------|-------------|-------------|-----------|-----|----------|-----------------------|-------|

Plate layout: HY-L021-12

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|------------------------------------|-----------------------------------|----------------------------------|---------------------------|----------------------------------|----------------------------------|------------------------------------|---------------------------------|-----------------------------|------------------------------------|-------|
| a | Empty | Tauroursodeoxycholate (sodium) | Tauroursodeoxycholate (dihydrate) | trans-Zeatin | D-(+)-Malic acid | 10-Deacetyl-7-xylosyl paclitaxel | Palmitoylethanolamide | 5-Bromo-L-tryptophan | 3-Furanoic acid | 3-Amino-2-piperidinone | Methyl linolenate | Empty |
| b | Empty | Hygric acid | 5-Hydroxyflavone | Methyl 2-hydroxy-4-methylvalerat | β-D-Glucose pentaacetate | Salsolidine | Sodium thiocyanate, GR, 99% | Potassium 2-hydroxy-2-methylsuccin | Poly(4-vinylphenol) | 1-Aminocyclopropane-1- | Methoxsalen | Empty |
| c | Empty | Xanthotoxol | (S)-Leucic acid | (R)-Leucic acid | D-?(+)?-Phenylactic acid | (S)-2-Hydroxy-3-phenylpropan | 4-Hydroxyphenyl acetate | Mequinol | N-Phenethylbenzamide | Triptolide | Triptonide | Empty |
| d | Empty | Phenazine-1-carboxylic acid | D-N-Acetylgalactosamine | Eugenin | Indole-3-methanamine | 4-Hydroxymethylpyrazole | 2'-Hydroxy-4'-methylacetophenone | 2-(Aminomethyl)phenol | Purine | 2,5-Dimethylpyrazine | 5-Methyl-2-thiophenecarboxaldehyde | Empty |
| e | Empty | D-Ornithine (hydrochloride) | 2-Hexylthiophene | Ethylmalonic acid | L-Hydroxyproline | cis-4-Hydroxy-L-proline | Indole-3-carboxylic acid | cis-Isolimonenol | 7-keto-Deoxycholic acid | Piperonylic acid | Octanoic acid | Empty |
| f | Empty | 5-Amino-3H-imidazole-4-Carboxamide | o-Toluic acid | D-Alanine | D-Glucuronic acid lactone | Hydroquinine | (-)-Aspartic acid | Crocetin (meglumine) | 3α,12β-Dihydroxycholeanoic acid | L-Cysteine Sulfate (sodium) | 3-Methylxanthine | Empty |
| g | Empty | Asparagusic acid | (R,R)-(+)-Hydrobenzoin | 2-Amino-1-phenylethanol | 4-Quinololin | N-Acetyl-L-leucine | N-Demethylricinine | Ac-β-Ala-OH | 2,4-Dihydroxypyrimidine-5- | 2-O-Methylcytosine | Cinacalcet | Empty |
| h | Empty | Cinacalcet (hydrochloride) | (R)-pyrrolidine-2-carboxylic | (-)-Menthol | Coumaran | Azetidine-2-carboxylic acid | Methyl vanillate | Cyclo(Ala-Gly) | 2-Hydroxy-4-methoxybenzoic acid | 2-Hydroxyhexanoic acid | 3-Hydroxybenzaldehyde | Empty |

Plate layout: HY-L021-13

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------------------------------|---------------------------|-----------------------------|---------------------------------|------------------------|-----------------------------|---------------------------|-------------------------------|----------------------------|-----------------------------|-------|
| a | Empty | trans-4-Hydroxycyclohexanecarboxylic acid | 3-Furaldehyde | Ammonium glycyrrhizinate | 1H-pyrazole | Galanthamine | Bergapton | 2,6-Dimethoxybenzoic acid | p-Toluic acid | D-Ribonolactone | Methyl N-methylanthranilate | Empty |
| b | Empty | Chenodeoxycholic Acid | 5-Hydroxy-1-tetralone | Demethoxycecalin | 9-Dihydro-13-acetylbaccatin III | (R)-(-)-1,3-Butanediol | 1,3-Butanediol | Cephalomannine | 7-Epi 10-desacetyl paclitaxel | Cysteamine (hydrochloride) | Cinnamoylglycine | Empty |
| c | Empty | Benzyl isothiocyanate | Pyrrrole-2-carboxaldehyde | Cortodoxone | Thyminose | 2-Methoxybenzaldehyde | m-Tolualdehyde | (S)-(-)-Phenylethanol | L-Xylose | KSD 2405 | Fosamprenavir | Empty |
| d | Empty | (S)-(+)-1,2-Propanediol | MRE-269 | Methyl indole-3-carboxylate | 4-trans-Hydroxycyclohexylamine | 5-Fluorouracil | Galanthamine (hydrobromide) | Paliperidone | Tolazoline (hydrochloride) | Liothyronine (sodium) | Liothyronine | Empty |
| e | Empty | Colistin (sulfate) | Thiamine monochloride | Ramiprilat | Histamine (phosphate) | N-Acetyl-D-glucosamine | D-Thyroxine | Deslanoside | Adenosine monophosphate | Adenosine 5'-monophosphate | Cerulenin | Empty |
| f | Empty | Polymyxin B (Sulfate) | Gentamicin (sulfate) | Pristinamycin | Pristinamycin IA | Docetaxel | Paclitaxel | Voglibose | D-Cycloserine | Azulene | Melatonin | Empty |
| g | Empty | Leflunomide | Acarbose | Artemisinin | Daptomycin | Minoxidil | Ofloxacin | Prostaglandin E1 | Norfloracin | Natamycin | Bestatin | Empty |
| h | Empty | Bestatin (hydrochloride) | Estradiol | Alpha-Estradiol | Niacin | Nicotinamide | Pregnenolone | Adenine | Adenine (hydrochloride) | Adenine (hemisulfate) | Fluticasone (propionate) | Empty |

Plate layout: HY-L021-14

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-----------------------------|---------------------------|-----------------------------|-----------------------------------|---------------------------------|-----------------|---------------------------------|----------------------|-----------------------|----------------------------|-------|
| a | Empty | Ketotifen (fumarate) | Cytidine | Pravastatin (sodium) | L-Ascorbic acid | L-Ascorbic acid (sodium salt) | Salicylic acid | Sodium Salicylate | Lithocholic acid | Isothiocholic acid | Guanidine (hydrochloride) | Empty |
| b | Empty | Ellagic acid | Mianserin (hydrochloride) | Mycophenolate Mofetil | Acetylcysteine | Ethinylestradiol | Erythromycin | Amphotericin B | 1-Docosanol | Methyl dopa (hydrate) | Adenosine | Empty |
| c | Empty | Estrone | 6-Aminocaproic acid | Eplerenone | Adefovir dipivoxil | Guaifenesin | Oxytetracycline | Oxytetracycline (hydrochloride) | Ethionamide | Vidarabine | Acetylcholine (chloride) | Empty |
| d | Empty | Pranlukast | Pranlukast (hemihydrate) | Penicillamine | Diphenhydramine | Diphenhydramine (hydrochloride) | Vitamin B12 | Metronidazole | Triamcinolone | Menadione | Taurine | Empty |
| e | Empty | Ginkgolide A | Lornoxicam | Tiopronin | Atropine (sulfate monohydrate) | Nalidixic acid | L-Carnitine | D-Sorbitol | Estriol | Mycophenolic acid | Novobiocin (sodium) | Empty |
| f | Empty | Olopatadine (hydrochloride) | D-Pantothenic acid | D-Pantothenic acid (sodium) | Quinine (hydrochloride dihydrate) | Spectinomycin (dihydrochloride) | Sulfadoxine | Tobramycin | Tobramycin (sulfate) | Vardenafil | Vardenafil (hydrochloride) | Empty |

| | | | | | | | | | | | | |
|---|-------|---------------------------------------|--------------|--------------|--------------|----------------------------------|------------------------------|-----------------------------|--------------------|-------------------------------|------------------------|-------|
| g | Empty | Vardenafil (hydrochloride trihydrate) | NAD+ | NAD (sodium) | Riboflavin | Scopine | Isoprenaline (hydrochloride) | Medroxyprogesterone acetate | Neomycin (sulfate) | Phenylephrine (hydrochloride) | Streptomycin (sulfate) | Empty |
| h | Empty | Tetracycline (hydrochloride) | Hygromycin B | Bindarit | Enrofloxacin | Enrofloxacin (monohydrochloride) | Creatinine | Ornidazole | Biotin | Tylosin (tartrate) | Tylosin | Empty |

Plate layout: HY-L021-15

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-----------------------------|----------------------------|------------------------------|-----------------------------------|-----------------------------|-----------------------------|------------------------------------|----------------------------------------|------------------------|------------------------------------|-------|
| a | Empty | Tylosin (phosphate) | Octopamine (hydrochloride) | Ethambutol (dihydrochloride) | Desloratadine | Ouabain (Octahydrate) | Propranolol (hydrochloride) | Propranolol | Cyclosporin A | Methylcobalamin | S-Adenosyl-L-methionine (tosylate) | Empty |
| b | Empty | Isosorbide mononitrate | Butylphthalide | Propofol | Eicosapentaenoic Acid | Tamsulosin | Tamsulosin (hydrochloride) | Vancomycin | Azelaic acid | β-Estradiol 17-acetate | Ingenol Mebutate | Empty |
| c | Empty | Histamine (dihydrochloride) | Citicoline | Citicoline (sodium) | Eicosapentaenoic acid ethyl ester | Fumagillin | (±)-α-Tocopherol nicotinate | Acetyl-L-carnitine (hydrochloride) | Dehydroepian drosterone sulfate | Artemotil | Milbemycin oxime | Empty |
| d | Empty | Theophylline | Salicylamide | Validamycin A | 17α-Hydroxyprogesterone | Benzyl alcohol | Triacetin | Anethole | Pyriothioxin (dihydrochloride) | 10-Undecenoic acid | Danthron | Empty |
| e | Empty | Hydrastine | Benzyl benzoate | 6-Benzylaminopyrurine | Paromomycin (sulfate) | Erythromycin Ethylsuccinate | Mupirocin | Riboflavin phosphate (sodium) | Lobeline (hydrochloride) | Hexylresorcinol | Ascorbyl palmitate | Empty |
| f | Empty | Hydroquinidine | Dehydrocholate (sodium) | Selenomethionine | L-Selenomethionine | 4-Aminobenzoic acid | Edoxudine | Vincamine | Pantethine | Lanatoside C | Aceglutamide | Empty |
| g | Empty | DL-Xylose | Lasalocid | Lasalocid (sodium) | Gluconate (Calcium) | Gluconate (sodium) | L-Cycloserine | Glucosamine | Taurocholic acid (sodium salt hydrate) | Imazalil | Clofoctol | Empty |
| h | Empty | Ajmaline | Lactulose | (+)-Camphor | Bekanamycin | Cotinine | Vinburnine | Hydrastinine (hydrochloride) | Hydrastinine | Hydrocortisone acetate | Meglutol | Empty |

Plate layout: HY-L021-16

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-----------------------------|----------------------------|-----------------------------------|----------------------------|----------------------------|-----------------------------|--------------------------------|-----------------------------------|--------------------------------------|--------------------------------|-------|
| a | Empty | Histamine | Atropine | Urethane | Sisomicin (sulfate) | Anethole trithione | Carprofen | Ribostamycin (sulfate) | Isovaleramide | Metypapone | Octinoxate | Empty |
| b | Empty | Protoporphyrin IX | 6-Acetamidohexanoic acid | Sulfapyrazone | D-α-Tocopherol acetate | DL-α-Tocopherol acetate | 2-Phenylethanol | Lithium citrate (tetrahydrate) | Quinine hydrochloride monohydrate | (+)-Sparteine (sulfate pentahydrate) | 4-Aminohippuric acid | Empty |
| c | Empty | Meclofenamic acid (sodium) | Dipivefrin (hydrochloride) | Chlortetracycline (hydrochloride) | Pyridoxine | Apramycin (sulfate) | Cyromazine | Choline (chloride) | Carbadox | DL-Glutamine | Fusidic acid | Empty |
| d | Empty | Fusidic acid (sodium salt) | L-Ornithine | Digitoxin | Lincomycin (hydrochloride) | Estropipate | Dichlorisone acetate | Retinyl palmitate | D-Panthenol | Khellin | 3-Methylsalicylic acid | Empty |
| e | Empty | i-Inositol | Tazobactam | Salicyl alcohol | Butylparaben | Canrenone | Uridine | (±)-Carnitine (chloride) | Deoxyarbutin | 1-Hexadecanol | 8-Azaguanine | Empty |
| f | Empty | Deoxycorticosterone acetate | NSC 42196 | Picrotoxinin | 2,2,2-Trichloroethanol | Acefylline | Vitamin K4 | Cyclic AMP | α-Cyclodextrin | Allantoic acid | Citric acid (tri ammonium) | Empty |
| g | Empty | Anabasine | Benzoin | Benzyl salicylate | L-Canavanine (sulfate) | Sodium citrate (dihydrate) | Corticosterone | Debrisoquin (hemisulfate) | Flavin adenine dinucleotide | Flavin adenine dinucleotide | (+)-Kavain | Empty |
| h | Empty | Pharmatose DCL 14 | Methyl nicotinate | L-5-Hydroxytryptophan | Choline theophyllinate | Proxiphylline | Puromycin (dihydrochloride) | Pyridoxal phosphate | Pyridoxylamine | Pyridoxylamine (dihydrochloride) | Quinine (15% dihydroquinidine) | Empty |

Plate layout: HY-L021-17

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------------|-------------------------------|--------------------------------------|-----------------------------|----------------------|-------------------------------|--------------------------------|---------------------------------|-------------------|------------------------------|-------|
| a | Empty | Rotenone | Santonin | Spermidine | Spermidine (hydrochloride) | Spermine | Spermine (tetrahydrochloride) | Taurocholic acid | Tosufloxacin (tosylate hydrate) | Tricaprilin | Vasopressin | Empty |
| b | Empty | Veratrole | D-Galacturonic acid (hydrate) | Forchlorfenuron | Kasugamycin (hydrochloride) | (±)-Catechin | Taurodeoxycholic acid | Taurodeoxycholic acid (sodium) | Rifamycin (sodium) | Midecamycin | Micronomicin | Empty |
| c | Empty | (+)-Bornyl acetate | Josamycin | Methyl stearate | 4-tert-Octylphenol | DEHP | Deltamethrin | Carboxin | Escin | Lactose | Uric acid (sodium) | Empty |
| d | Empty | Casanthranol | Tannic acid | Menaquinone-4 | Chondroitin sulfate | Docosahexaenoic acid | Carubicin (hydrochloride) | Vitamin K | ATP (disodium trihydrate) | ATP (dimagnesium) | S-Methyl-L-cysteine | Empty |
| e | Empty | Citric acid (trisodium) | Hydroxocobalamin | Hydroxocobalamin (monohydrochloride) | Hydroxocobalamin (acetate) | Stearic acid | Calcium stearate | Thiamine nitrate | Thiamine disulfide | Hinokitiol | Phosphorylcholine (chloride) | Empty |

| | | | | | | | | | | | | |
|---|-------|----------------------|--------------------------------------|--------------------------|-----------------------------|------------------------------------|----------------------------|----------------------|---------------------|-------------------------------------|--------------------|-------|
| f | Empty | Phosphorylcholine | Lecithin | DL-Lysine | L-Carnitine (hydrochloride) | Quinine | 2'-Deoxycytidine | 2'-Deoxyguanosine | 2'-Deoxyuridine | Adenosine 5'-diphosphate (disodium) | Thymoquinone | Empty |
| g | Empty | Imidazole | Guanidine thiocyanate | Glutathione oxidized | Nitrosogluthione | Tartaric acid (disodium dihydrate) | Phosphocreatine (disodium) | Glycylglycine | Lipopolysaccharides | NADH (disodium salt) | NADP (sodium salt) | Empty |
| h | Empty | NADP (disodium salt) | β -Nicotinamide mononucleotide | Indole-2-carboxylic acid | D-(+)-Glucono-1,5-lactone | Epiandrosterone | N-Acetylneuraminic acid | 2'-Aminoacetophenone | Cytosine | Isovanillin | Picolinic acid | Empty |

Plate layout: HY-L021-18

| | | | | | | | | | | | | |
|---|-------|----------------------------|----------------------|-------------------|---------------------|-------------------------|-----------------------------|---------------------------|----------------|--------------------------|-------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Isonicotinic acid | Uracil | L-Alloisoleucine | (-)-Epicatechin | (-)-Epicatechin gallate | Honokiol | Oridonin | Curcumin | Demethoxycurcumin | (E/Z)-Demethoxycurcumin | Empty |
| b | Empty | (E,E)-Bisdemethoxycurcumin | Bisdemethoxycurcumin | Orcinol glucoside | Geniposide | Geniposidic acid | Baohuoside I | Glycitin | Vitexin | Icariin | Astragalin | Empty |
| c | Empty | Glycitein | Bergenin | Daidzin | Daidzein | Echinacoside | Verbascoside | Isoacteoside | Cistanoside A | 2'-Acetylacteoside | Forsythiaside A | Empty |
| d | Empty | Forsythoside B | Plantamajoside | Poliumoside | Arctiin | Arctigenin | Costunolide | Albiflorin | Alantolactone | Ginsenoside Rb1 | Ginsenoside Rb2 | Empty |
| e | Empty | Ginsenoside Rb3 | Ginsenoside Rc | Ginsenoside Rd | Ginsenoside Re | Ginsenoside Rg1 | Notoginsenoside Fe | Polyphyllin I | Polyphyllin II | Nuciferine | Allomatrine | Empty |
| f | Empty | Sanguinarine (chloride) | Psoralen | Osthole | Chlorogenic acid | Isochlorogenic acid A | 3,4-Dicaffeoylquinic acid | 4,5-Dicaffeoylquinic acid | D-arabinose | Ferulic acid | Ferulic acid (sodium) | Empty |
| g | Empty | (E)-Ferulic acid | Ethyl ferulate | Angoroside C | Punicalagin | Macelignan | γ -Aminobutyric acid | Solasodine | Solamargine | Solasonine | Crotonoside | Empty |
| h | Empty | Brazilin | Sarsasapogenin | Byakangelicol | (Rac)-Byakangelicin | Bilobalide | Ginkgolic Acid | Ginkgolic Acid (C13:0) | Praeruptorin C | (\pm)-Praeruptorin A | Praeruptorin B | Empty |

Plate layout: HY-L021-19

| | | | | | | | | | | | | |
|---|-------|---------------------------|-------------------|----------------------|---------------------------------|-------------------------------|----------------------------|-----------------------|----------------------------|------------------|---------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Betulin | Betulinaldehide | Dimethylfraxetin | N ⁶ -Methyladenosine | Gambogic Acid | Apocynin | Schisandrin B | Hypoxanthine | Inosine | (S)-10-Hydroxycampothecin | Empty |
| b | Empty | Rotundine | Guanosine | Vanillin | Naringenin | Neohesperidin | Isoliquiritigenin | Sophocarpine | Sophocarpine (monohydrate) | Curcumol | (Rac)-Salvianic acid A (sodium) | Empty |
| c | Empty | Cyclovirobuxine D | Salidroside | Palmatine (chloride) | Palmatine (hydroxide) | Dihydromyricetin | Holdenine | Evodiamine | (\pm)-Evodiamine | Gastrodin | Indirubin | Empty |
| d | Empty | Naringin Dihydrochalcone | (E/Z)-Polydatin | Polydatin | Sesamin | (-)-Sesamin | 5-Hydroxytryptophan | Aloin | Dioscin | Diosmetin | Xanthone | Empty |
| e | Empty | Yohimbine (Hydrochloride) | Sclareol | Sclareolide | Shikimic acid | Synephrine | Synephrine (hydrochloride) | Tangeretin | Tanshinone I | Taxifolin | Troloxerutin | Empty |
| f | Empty | Ursolic acid | Parthenolide | Phloretin | Phlorizin | Piperine | Puerarin | Quercetin (dihydrate) | Rutaecarpine | Rutin | Rutin (hydrate) | Empty |
| g | Empty | Salicin | Monensin (sodium) | Myricitrin | Naringin | Neohesperidin dihydrochalcone | Nobiletin | Oleanolic Acid | Orotic acid | Oxymatrine | Paeonol | Empty |
| h | Empty | Kinetin | Luteolin | Magnolol | Matrine | Methyl-Hesperidin | Gramine | Gynostemma Extract | Hesperetin | (Rac)-Hesperetin | Hydroxycholeic acid | Empty |

Plate layout: HY-L021-20

| | | | | | | | | | | | | |
|---|-------|--------------------|------------------------------|--------------------------|----------------|-------------------|-----------------------------|----------------------------|-----------------------|---------------------------|-------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Indole-3-carbinol | Beta-Sitosterol (purity>98%) | Caffeic acid | Cinchonidine | Cryptotanshinone | Cytisinicline | Dihydroartemisinin | Diosgenin | Diosmin | 18 β -Glycyrrhetic acid | Empty |
| b | Empty | Ergosterol | Fisetin | Fisetin (quarterhydrate) | Formononetin | Glycyrrhizic acid | Dipotassium glycyrrhizinate | Indole-3-butyric acid | 4-Methylumbelliferone | Esculin | Aloe emodin | Empty |
| c | Empty | Amygdalin | Andrographolide | Arbutin | Artesunate | Asiatic acid | Azomycin | Baicalein | Baicalin | Nordihydroguaiaretic acid | Atractylenolide I | Empty |
| d | Empty | Atractylenolide II | Atractylenolide III | Pulchinoside A | Pulchinoside C | Ardisiacrispin A | Patchouli alcohol | Kaempferol-3-O-glucorhamno | Cyasterone | Peimine | Peiminine | Empty |

| | | | | | | | | | | | | |
|---|-------|-------------------|-----------------------|----------------------|-------------------------|-----------------|-------------------|-------------------|----------------|---------------|--------------------------|-------|
| e | Empty | Peimisine | L-Phenylalanine | Benzoic acid | Benzoic acid (lithium) | Benzoylconine | Benzoylmesaconine | Bicuculline | Dauricine | Daurisoline | Avicularin | Empty |
| f | Empty | Epibetulinic acid | Epigoitrin | (-)-Epigallocatechin | Epiberberine (chloride) | 7-epi-Taxol | Scoparone | L-Alanine | β-Alanine | Bavachalcone | Psoralidin | Empty |
| g | Empty | Bavachin | Bavachinin | Bakuchiol | Corylin | Atractyloside A | Atractylodin | Bulleyaconitine A | Herbacetin | Rhodonin | Fraxinellone | Empty |
| h | Empty | Theaflavin | Theaflavin-3'-gallate | Theaflavin-3-gallate | Saikosaponin A | Saikosaponin B1 | Saikosaponin B2 | Saikosaponin C | Saikosaponin D | Catharanthine | Catharanthine (Tartrate) | Empty |

Plate layout: HY-L021-21

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-----------------------|------------------------------|----------------------------|-------------------------------------|--------------------------|--------------------|--------------------|------------------|------------------------------|---------------------------|-------|
| a | Empty | Hederacoside C | Hederacoside D | alpha-Hederin | Hederagenin | Epimedin A | Epimedin A1 | Epimedin B | Epimedin C | Aurantio-obtusin | Cordycepin | Empty |
| b | Empty | Toosendanin | Ligustrazine | Asperosaponin VI | Dipsacoside B | Hypaconitine | Irisfloreantin | Echinatin | Ononin | Echinocystic acid | Eleutheroside E | Empty |
| c | Empty | Brassinolide | Caffeic acid phenethyl ester | (±)-10-Hydroxycampothecin | Flaconitine | Aconine | Cardamonin | Corosolic acid | Daphnetin | Colcemid | Diacerein | Empty |
| d | Empty | Esculetin | Imperatorin | Isoimperatorin | Lycorine | Lycorine (hydrochloride) | Mangiferin | Oleuropein | Paeoniflorin | Protocatechuic acid | Protocatechu aldehyde | Empty |
| e | Empty | Sinensetin | Stachydrine | Tetrahydropalmatine | Tetrahydropalmatine (hydrochloride) | 5-Aminolevulinic acid | Hederasaponin B | Ciwujianoside B | Octyl acetate | Soyasaponin Ba | Soyasaponin Bb | Empty |
| f | Empty | Emodin-8-glucoside | Euphol | Pectolarin | Allicin | Mollugin | Salvianolic acid A | Salvianolic acid C | Caftaric acid | Cholic acid | Cholic acid (sodium) | Empty |
| g | Empty | DL-Methionine | L-Methionine | Lobetyolin | alpha-Mangostin | Deltaline | Momordin Ic | Ziyuglycoside I | Ziyuglycoside II | Yunaconitine | (+)-Magnoflorine (iodide) | Empty |
| h | Empty | 3-Butylidenephthalide | Eugenol | (-)-Syringaresnol-4-O-β-D- | Syringic acid | Scopolin | Scopoletin | Helicid | Farrerol | (E)-Ethyl p-methoxycinnamate | Methyl paraben | Empty |

Plate layout: HY-L021-22

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------|-----------------|-----------------------|---------------------------|----------------------|----------------------|----------------------------|---------------------------|-------------------|--------------------------------------|-------|
| a | Empty | p-Coumaric acid | Tuberostemone | Curdione | Anthraquinone | (+)-Catechin hydrate | (-)-Catechin gallate | 3,29-Dibenzoylrarounitriol | 1,4-Dicaffeoylquinic acid | Cynarin | Dihydrotanshinone I | Empty |
| b | Empty | Dihydrocapsaicin | Columbianadin | (+)-Columbianetin | (+)-Columbianetin acetate | Falcarindiol | Sennoside A | Trans-Anethole | Linalool | Bergapten | Pachymic acid | Empty |
| c | Empty | Licochalcone B | Licochalcone C | 18α-Glycyrrhetic acid | Liquiritin | Liquiritigenin | D-Mannitol | D-Mannose | Nardosinone | Maackiain | Galangin | Empty |
| d | Empty | Homovanillic acid | Gomisins J | Griffonilide | Rhynchophyllin | Gelsemine | Columbin | L-Glutamine | L-Citrulline | Polygalasaponin F | Glabridin | Empty |
| e | Empty | Fructose | Harpagoside | Harpagide | Sec-O-Glucosylhamaudol | Wogonoside | Wogonin | Artemether | Sinigrin | Orientin | 2"-O-beta-L-galactopyranosylorientin | Empty |
| f | Empty | Picroside I | Picroside II | Picroside III | Daucosterol | Sesamoside | Hupehenine | Trigonelline | Trigonelline (chloride) | Cucurbitacin B | Cucurbitacin E | Empty |
| g | Empty | Quercitrin | Quercimeritrin | Succinic acid | Cinobufagin | Sophoricoside | Cyclogalegenin | Alismoxide | Obacunone | Diosbulbin B | Coptisine (Sulfate) | Empty |
| h | Empty | Astragaloside IV | Astragaloside I | Astragaloside II | Astragaloside III | Engeletin | Progesterone | Pimpinellin | Asiaticoside | Germacrone | Neferine | Empty |

Plate layout: HY-L021-23

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-----------------------|------------------|-------------|---------------------------------|----------------------------|--------------------------|----------------|---------------------|------------------------|-----------------------------|-------|
| a | Empty | 5-O-Methylvisamioside | N-Methylcytisine | Rubiadin | 2-Hydroxy-4-methoxybenzaldehyde | 10-Methoxycampothecin | 8-Gingerol | 10-Gingerol | Nordihydrocapsaicin | Sinapine (thiocyanate) | Acacetin | Empty |
| b | Empty | Hyperoside | Hypericin | DL-Arginine | L-Arginine | L-Arginine (hydrochloride) | L-Arginine (L-glutamate) | Chicoric acid | L-Chicoric Acid | Pedunculoside | 3,5-O-Dicaffeoylquinic acid | Empty |
| c | Empty | 1-Caffeoylquinic acid | Corilagin | Blinin | D-(-)-Quinic acid | Rebaudioside A | Rebaudioside C | Rebaudioside D | L-Lysine | L-Lysine hydrochloride | L-Hyoscyamine | Empty |

| | | | | | | | | | | | | |
|---|-------|-------------------------|-----------|-----------------------------|---------------------|----------------------------|--------------------------|-----------------------|-----------------------|----------------|---------------------------|-------|
| d | Empty | L-Hyoscyamine (sulfate) | Geraniin | L-Tyrosine | Tyrosol | Triptophenolide | Wilforlide A | Neoline | Licarin B | Reserpine | Reserpine (hydrochloride) | Empty |
| e | Empty | Roburic acid | Phillyrin | Phillygenin | Liensinine | Liensinine (Diperchlorate) | L-Leucine | Glucosamine (sulfate) | Vincristine (sulfate) | α-Lipoic Acid | Pectolarigenin | Empty |
| f | Empty | Gentiopicroside | Aloenin | Ruscogenin | Nitidine (chloride) | Cyanidin (Chloride) | Mogroside III | 11-oxo-mogroside V | Mogroside V | Lovastatin | Rosarin | Empty |
| g | Empty | Rosavin | Rosin | Astilbin | Aristolochic acid A | Aristolochic acid B | Loganin | Loganic acid | Ophiopogonin D | Casticin | Erianin | Empty |
| h | Empty | Toddalolactone | Calycosin | Calycosin-7-O-β-D-glucoside | (-)-Galocatechin | (+)-Galocatechin | (-)-Galocatechin gallate | Gallic acid | Gallic acid (hydrate) | Propyl gallate | Ethyl gallate | Empty |

Plate layout: HY-L021-24

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|--------------------------------|-----------------------|--------------------------|-------------------------|---------------------------|-----------------------|---------------------------------|-----------------------------|------------------------------|----------------------------|-------|
| a | Empty | 2"-O-Galloylhyperin | Pentagalloylglucose | Linarin | Rosmarinic acid | Morroniside | 4"-O-Glucosylvitexin | Vitexin-2"-O-rhamnoside | (+)-Magnoflorine (chloride) | Xylose | Xylitol | Empty |
| b | Empty | Calceolarioside B | Pseudoginsenoside F11 | Pseudoginsenoside RT5 | Allantoin | Taurocholic acid (sodium) | Ligustroflavone | Nomilin | α-Angelicalactone | (-)-α-Pinene | β-Pinene | Empty |
| c | Empty | Wedelolactone | Gypenoside XVII | Escin IA | Escin IB | Isoescin IA | Isoescin IB | Alnustone | Kirenol | Oroxilin A | Lathyril | Empty |
| d | Empty | 5,15-Diacetyl-3-benzoylathyrin | Notopterol | 23-Hydroxybetulinic acid | Hydroxysafflor yellow A | Madecassoside | Madecassic acid | Hydroxytyrosol | Purpurin | Umbelliferone | Pinocembrin | Empty |
| e | Empty | Solanesol | Apiin | Apigenin 7-glucoside | Fraxin | Fraxetin | Qingyangshengenin A | Hydrocortisone | Anisodamine | Anisodamine (hydrobromide) | (Rac)-Norcantharidin | Empty |
| f | Empty | Norisoboldine | Demethylzeylasteral | Deapioplatyodin D | Dehydrodiisoeugenol | Corynoxene | Dehydrocostus Lactone | Demethyleneberberine (chloride) | Deoxycholic acid | Deoxycholic acid sodium salt | Deacetylasperulosidic Acid | Empty |
| g | Empty | Genistin | Panaxadiol | Panaxatriol | Ginsenoside F1 | Ginsenoside F3 | Ginsenoside Rf | Ginsenoside Rg2 | 20(S)-Ginsenoside Rg3 | Ginsenoside Rh1 | Ginsenoside Rh2 | Empty |
| h | Empty | Ginsenoside Rh3 | Ginsenoside Ro | Myristignan | trans-Cinnamic acid | Cinnamic acid | alpha-Boswellic acid | Siamenoside I | Sauchinone | Sucralose | Notoginsenoside R1 | Empty |

Plate layout: HY-L021-25

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|----------------------------------|------------------------------------|-----------------|------------------------|--------------------------|-------------------------|----------------------------|------------------------------|------------------------------|------------------------|-------|
| a | Empty | Trifolirhizin | Sanggenon C | Sanggenon D | Mulberroside A | Mulberroside C | Morin | Morusin | L-Tryptophan | Alpinetin | Sorbic acid | Empty |
| b | Empty | Potassium sorbate | Kaempferitrin | Maslinic acid | Shanzhisi methyl ester | Cornuside | Esculentoside A | Muscone | Cimifugin | Prim-O-glucosylcimifugin | Eriocitrin | Empty |
| c | Empty | Eriodictyol | Dendrobine | Punicalin | Kuromanin (chloride) | α-L-Rhamnose monohydrate | Silydianin | Silychristin | Monotropein | Narcissin | L-Serine | Empty |
| d | Empty | Spinosin | 2,3,5,4'-Tetrahydroxystilbene 2-O- | D-Pinitol | Usnic acid | (+)-Usnic acid | Pinoresinol Diglucoside | L-Threonine | DL-Threonine | Jujuboside A | Jujuboside B | Empty |
| e | Empty | Alliin | Amentoflavone | Talatisamine | Aucubin | Specnuezhenide | L-Aspartic acid | Aspartic acid (calcium) | L-Aspartic acid (sodium) | L-Aspartic acid (disodium) | L-Asparagine | Empty |
| f | Empty | Rubusoside | Stevioside | Tenacissoside H | Rhapontin | Pseudolaric Acid C | Pseudolaric Acid A | Dehydrocorydalone | Dehydrocorydalone (chloride) | Dehydrocorydalone (hydroxyl) | Dehydroandrographolide | Empty |
| g | Empty | Dehydroandrographolide succinate | Kali Dehydrographolidi | Icaritin | Retinyl acetate | Thiamine (hydrochloride) | D-Pantothenic acid | Pyridoxine (hydrochloride) | α-Vitamin E | rel-α-Vitamin E | Vitamin K1 | Empty |
| h | Empty | Pseudoprotodioscin | Vindoline | Linderane | Schisandrin C | Schisandrin | Schisandrol B | Schisandrin A | Schisantherin A | Schisantherin B | Sipeimine | Empty |

Plate layout: HY-L021-26

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|---------------|-----------|-------------|---------------|-----------------------------------|------------|-----------------------------|---------------------|---------------|-----------|-------|
| a | Empty | Crocin | Crocin II | Daphnoretin | alpha-Asarone | (-)-Asarinin | Tenuifolin | Schaftoside | Agrimol B | Curculigoside | Gracillin | Empty |
| b | Empty | Vanillic acid | Coumarin | Carvacrol | Typhaneoside | Diosmetin-7-O-β-D-glucopyranoside | Berberine | Berberine (dihydrochloride) | Berberine (sulfate) | L-Valine | D-Valine | Empty |

| | | | | | | | | | | | | |
|---|-------|----------------|-----------------------------|--------------------------|----------------------|-------------------------|----------------------------|-------------------------------|--------------------------|--------------------------|---------------------------|-------|
| c | Empty | Valepotriate | Fargesin | Neobavaisoflavone | Neoandrographolide | Neochlorogenic acid | Neomangiferin | Mesaconitine | Dracorhodin perchlorate | α -Linolenic acid | Diosgenin glucoside | Empty |
| d | Empty | Genkwanin | Glucosamine (hydrochloride) | Phellodendrin (chloride) | Coptisine (chloride) | Harmine (hydrochloride) | Harmine | Stachydrine hydrochloride | Jatrorrhizine (chloride) | Leonurine | Leonurine (hydrochloride) | Empty |
| e | Empty | Senkyunolide A | Senkyunolide H | Senkyunolide I | Oxysophocarpine | Oxypeucedanin | Oxypaeoniflorin | Jatrorrhizine (hydroxide) | Monocrotaline | Scutellarin | Scutellarein | Empty |
| f | Empty | Eupalinolide B | Eupalinolide A | Rhoifolin | Bornyl acetate | (-)-Bornyl acetate | 8-?O-?Acetylharpagide | Barlerin | Acetylcorynoline | Isoferulic acid | trans-Isoferulic acid | Empty |
| g | Empty | Isobavachin | Angelicin | Isobergapten | Isoliquiritin | Isorhynchophylline | Isoorientin | Isoquercitrin | Isopimpinellin | Isoliensinine | L-Isoleucine | Empty |
| h | Empty | Isomangiferin | Isovitexin | Isofraxidin | Isocorynoxine | Isorhamnetin | Isorhamnetin-3-O-glucoside | Isorhamnetin-3-O-neohespeidos | Isosilybin | Silybin | Isolantalactone | Empty |

Plate layout: HY-L021-27

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------|------------------------------------|---------------------|------------------------|-------------------------------------|------------------------------|------------------|----------------------|------------------------|---------------------|-------|
| a | Empty | Linderalactone | Eupatilin | Ginkgolide B | Ginkgolide C | Ginkgolide J | Cryptochlorogenic acid | Indaconitine | Delsoline | Lupeol | Tectoridin | Empty |
| b | Empty | Tectorigenin | Protopine | Procyanidin B1 | Procyanidin B2 | (20S)-Protopanaxadiol | (20R)-Protopanaxatriol | Protodioscin | Protosappanin B | Polygalacic acid | Tenuigenin | Empty |
| c | Empty | Myrcene | Narirutin | Alisol B 23-acetate | Alisol B | Sweroside | Swertiamarin | Camphor | Sesamol | Timosaponin AIII | Timosaponin BII | Empty |
| d | Empty | Anemarsaponin E | Phytic acid (dodecasodium hydrate) | Resibufogenin | Polyphyllin VI | Chikusetsusaponin Iva | Raddeanin A | Catalpol | Lithospermoside | Shikonin | Lithospermic acid | Empty |
| e | Empty | Syringin | Nodakenin | Corynoline | Pterostilbene | Shionone | Jaceosidin | L-Histidine | Pulsatilla saponin D | (20S)-Protopanaxatriol | Jervine | Empty |
| f | Empty | Veratramine | Cephalotaxine | Quillaic acid | Bruceantin | Bruceine A | Bevirimat | Epoxylichelolide | Micheliolide | Epibrassinolide | Dictamine | Empty |
| g | Empty | Benzoylhypaconine | Benzoylpaeoniflorin | Alisol A | Alisol A 24-acetate | Alisol F | Alisol G | Gomisin G | Schisanhenol | Harringtonine | Methyl protodioscin | Empty |
| h | Empty | Macranthoidin B | Ingenol | 20-Deoxyingenol | Ingenol-5,20-acetonide | Ingenol-5,20-acetonide-3-O-angelate | Ingenol-3,4,5,20-diacetonide | Isosteviol | Sagittatoside A | IKarisoside A | Arenobufagin | Empty |

Plate layout: HY-L021-28

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|---------------------|--------------------------------|------------------------------|---------------------|----------------------|-------------------------------------|-------------------------------|------------------------------------------|---------------------------------|------------------------------|-------|
| a | Empty | Bufofalin | Bufofalin | Pseudobufofalin | Cinobufotalin | Desacetylcinobufagin | Desacetylcinobufotalin | Gamabufotalin | Telocinobufagin | Aloin B | Isoastragaloside I | Empty |
| b | Empty | Isoastragaloside II | Ginkgetin | Tubeimoside I | Tubeimoside II | AKBA | Tetrahydrocumin | Octahydrocumin | Britannilactone | Inulicin | Corylifol A | Empty |
| c | Empty | Catechin | (-)-Catechin | Wilforine | Cimiracemoside D | Corynoxine | Corynoxine B | Dihydrosanguinarine | Dihydrochelythrine | Ginsenoside C-K | Ginsenoside Rk3 | Empty |
| d | Empty | Ginsenoside Rg6 | Ginsenoside Rg5 | Notoginsenoside R2 | Notoginsenoside Ft1 | Rehmannioside A | Rehmannioside D | Mannitriose | Ajugol | Melittoside | Desmethoxyangonin | Empty |
| e | Empty | Yangonin | Dihydrokavain | Dihydromethysticin | Corydaline | (\pm)-Stylopine | (\pm)-Stylopine (hydrochloride) | Tetrahydroberberine | Columbamine (chloride) | (-)-Isocorypalmine | Mimosine | Empty |
| f | Empty | Hexahydrocumin | Santacruzamate A | Ligustrazine (hydrochloride) | Coixol | beta-Mangostin | (-)-Anomalin | Caffeoyltryptophan | β -Damascone | 7-Methoxy-4-methylcoumarin-8-ol | Herbacetin 3,8-O-diglucoside | Empty |
| g | Empty | Epoxyazadiradione | 2,3-Bis(3-indolylmethyl)indole | Lepidiline C | Kanshone C | Progoitrin | Drupanin | 1,3-Dioleoyl-2-palmitoylglyce | Perseitol | Manool | Triptonoterpene | Empty |
| h | Empty | Hinokinin | 24-Epicastasterone | Bleomycin A5 | Sericoside | Norartocarpin | 3-Fucosylloside | Gigantol | Catechin 7-O- β -D-glucopyranoside | Ethyl rosmarinate | Hygromycin A | Empty |

Plate layout: HY-L021-29

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------|-------------|-----------|----------|----------------------------------------|----------|----------------|-------------|--------------------|----------------|-------|
| a | Empty | Xanthoxylin | Xanthohumol | Wilforine | Wightone | Kaempferol-3-O-(6"-galloyl)- β - | Visnagin | Viscidulin III | Vincosamide | Officinaraminane B | Veratraldehyde | Empty |

| | | | | | | | | | | | | |
|---|-------|------------------------|-------------------|----------------------------|-----------------|-----------------------|-----------------|---------------------------|-----------------------|-------------------------------|------------------------|-------|
| b | Empty | Velutin | Vasicinone | Uvaol | Tricin | UDP-xylose (disodium) | D-(+)-Trehalose | D-(+)-Trehalose dihydrate | (+)-Totarol | Torachryson-8-O-β-D-glucoside | Mycaminosyl ylonolide | Empty |
| c | Empty | Tokinolide B | Cyclo(Pro-Val) | 9-Hydroxyoctadecanoic acid | Xanthohumol C | Mutanocyclin | Euphornin | Taraxasterol | Tamarixetin | D-Glucosamine 6-phosphate | Moracin N | Empty |
| d | Empty | Sulfuretin | Suberosin | Strictosamide | Apigenin | Entadamide A | Squalene | Theasaponin E2 | Sophoraflavone G | Smyrindiolide | Skullcapflavone I | Empty |
| e | Empty | Scabertopin | Thaumatococin B | Seneciophyllin e | Sinapaldehyde | Salvigenin | Robustine | Robinin | Robinetin | Rhamnocitrin | Reynoutrin | Empty |
| f | Empty | Reticuline | (R)-Reticuline | Royal Jelly acid | Isoscopoletin | Herniarin | Menthol | Clinodiside A | (R)-Fangchinoline | Fangchinoline | Sophoridine | Empty |
| g | Empty | Magnolin | Qingyangshengenin | (20R)-Ginsenoside Rg3 | Nevadensin | (E)-Cardamonin | Guaiacol | Periplocin | Asperuloside | Ambroxide | 2-Methoxycinnamic acid | Empty |
| h | Empty | 4-Methoxycinnamic acid | Tussilagone | Syringaldehyde | 10-Deacetylaxol | 2-Methoxybenzoic acid | p-Anisic acid | Androsin | (20R)-Ginsenoside Rh1 | 20(R)-Ginsenoside Rh2 | Oxysophoridine | Empty |

Plate layout: HY-L021-30

| | | | | | | | | | | | | |
|---|-------|-----------------|----------------------|-------------------------------------|--------------------------|-----------------------------|-------------------------------------|-------------------------------|---------------------------|----------------------------|----------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Tigogenin | Sodium aescinate | Cucurbitacin I | Polygalaxanthone III | trans-Trimethoxyresveratrol | Triacetylresveratrol | Platycodin D | 1,3-Dicaffeoylquinic acid | Noricaritin | (E)-3',6-Disinapoylsucrose | Empty |
| b | Empty | β-Caryophyllene | Pogostone | Sesamol | Vaccarin | Rhamnose | Rhamnose (monohydrate) | Glycocholic acid | Glycocholic acid (sodium) | Glycocholic acid (hydrate) | Glycoursodeoxycholic acid | Empty |
| c | Empty | Tiliroside | Raspberry ketone | Glycodeoxycholic acid (monohydrate) | Citric acid | Citric acid (monohydrate) | Taurochenodeoxycholic acid (sodium) | Oxyresveratrol | Tabersonine | Phytolaccagin | Methyl p-coumarate | Empty |
| d | Empty | Oroxin B | L-(+)-Abrine | Hydroxygenkwanin | Methyl gypsogenin-3-O- | Koumine | Afzelin | Demethylcatharidin (disodium) | Complanatide | Isoquercetin | Oleic acid | Empty |
| e | Empty | Sodium oleate | Ganoderic acid A | Vincetoxicoside B | Neonuezhenide | Aristolochic acid C | Betulonic acid | Hypocrellin B | Apigenin-7-glucuronide | Chrysosplenin | Isoschaftoside | Empty |
| f | Empty | Campesterol | Dihydrodaidzein | Atractyloside (potassium salt) | Luteolin 7-O-glucuronide | Aristolone | (-)?-α-Terpineol | Agarotretol | Kaurenic acid | Plantagoside | Liquiritin apioside | Empty |
| g | Empty | Levistolide A | Picfeltaarranin IA | Nicotiflorin | Heterophyllin B | Dencichine | Gardenoside | Polygalic acid | (-)-Fucose | Methyl linoleate | Methyl palmitate | Empty |
| h | Empty | Guanfu base A | 7β-Hydroxyflathridin | Cycloastragenol | Ursolic acid | Oleanonic acid | 14-Deoxy-11,12-didehydroand | Maltopentaose | Plumbagin | Nystose | Pulegone | Empty |

Plate layout: HY-L021-31

| | | | | | | | | | | | | |
|---|-------|-------------------------------------|-------------------------------------|-----------------------------|--------------------------------|---------------------------|-------------------------------|--------------------------------|----------------------------|-------------------------------|----------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Beta-asarone | Carboxyatractyloside (tripotassium) | Methyl deacetylasperuloside | Loureirin B | Loureirin A | Tracheloside | Ecliptasaponin A | Ganoderic acid D | Ganoderic acid B | Ganoderic acid C2 | Empty |
| b | Empty | Ponasterone A | Ponicidin | Prudomestine | Prunin | Pterisin B | Pyrogallol | Quassin | Halofuginone | Halofuginone (hydrobromide) | 16-Epiwoaicarpin e | Empty |
| c | Empty | 1-Methyl-2-pentyl-4(1H)-quinolinone | 2,3-Dehydrokiefidinone | 2,5-Dihydroxybenzaldehyde | 2,6-Dimethoxy-1,4- | 2-Desoxy-4-epi-pulchellin | 2'-Hydroxydaidzein | Tectoquinone | 2'-O-Methylisoliquirigenin | (2S)-2'-Methoxykurarinone | 3-(2,4-Dihydroxyphenyl)propanoic | Empty |
| d | Empty | 3',4'-Dihydroxyacetophenone | 3,4-Dimethoxybenzamide | 3,4-Dimethoxycinnamic acid | (E)-3,4-Dimethoxycinnamic acid | 3,4-Dimethoxyphenol | 3,4-O-Isopropylidene-shikimic | Kaempferol-7,4'-dimethyl ether | Pinobanksin 3-acetate | 3-O-Methylquercetin | 4',5-Dihydroxyflavone | Empty |
| e | Empty | 4,5-Dimethoxyanthran-6-one | 4',7',7''-Di-O-methylningerin | 4-Allylcatechol | 4-Hydroxyphenylacetic acid | 4'-O-Methylbavachalcone | Andropanolide | Danshensu | Ergothioneine | Coniferyl ferulate | Ajmalicine | Empty |
| f | Empty | Edpetiline | Hypaconine | Crassicauline A | Tea polyphenol | Dihydrocoumarin | Bayogenin | Allocryptopine | Pristimerin | D(+)-Raffinose (pentahydrate) | Icariside I | Empty |
| g | Empty | Anhydrocaritin | Isosinensetin | 5-O-Demethylnobletin | Ailanthone | Nerolidol | cis-Nerolidol | Homoplantaginin | Hispidulin | Miltirone | Isoeugenol | Empty |
| h | Empty | Protostemotinine | Rubiadin-1-methyl ether | Gamma-Mangostin | Syringaresinoid diglucoside | Cannabisin A | Gibberellic acid | Gaultherin | (E)-Osmundacetone | Dihydrocurcumin | Quercetin-3-O-β-D-glucose-7-O- | Empty |

Plate layout: HY-L021-32

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|----|----|----|

| | | | | | | | | | | | | |
|---|-------|--------------------------------|-----------------------|------------------------------|--------------------------------|---------------------|---------------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-------|
| a | Empty | 5,7-Dihydroxychromone | Fuziline | (+)-(3R,8S)-Falcarindiol | Podophyllotoxin glucoside | 3'-Methoxypteruarin | 4'-Methoxypteruarin | 3'-Hydroxypteruarin | Triolein | Caudatin | Artemisic acid | Empty |
| b | Empty | Cucurbitacin D | Cucurbitacin IIb | Cucurbitacin IIa | Gypenoside XLIX | Platicodigenin | Theaflavin 3,3'-digallate | 5-Methyl-7-methoxyisoflavone | Chebulagic acid | Pyromeconic acid | Bellidifolin | Empty |
| c | Empty | Araloside VII | D-Tetrahydropalmatine | Isoborneol | Cycleanine | Ganoderic acid B | Veratric acid | Luteolin 5-O-glucoside | 3-O-Methylgallic acid | Methyl gallate | Octyl gallate | Empty |
| d | Empty | Aristolactam I | Verbenalin | Hastatoside | Arteannuin B | Maoecrystal A | Anacardic Acid | Phosphoramidon (Disodium) | Castanospermine | Maltose | Maltose monohydrate | Empty |
| e | Empty | Oroxin A | Propylparaben | Taurochenodeoxycholic acid | Demethylwedelolactone | Perakine | Parishin | Chebulinic acid | Moslosoflavone | Mosloflavone | Higenamine (hydrochloride) | Empty |
| f | Empty | 3,75,76,77,78,79,74-Heptemthox | 20(R)-Ginsenoside Rg2 | (20R)-Protopanaxadiol | Myristic acid | Huperzine B | Methyl 3,4,5-trimethoxybenzoate | 2,2':5',2"-Terthiophene | 1,3,5,8-Tetrahydroxanthone | Kaempferol 3-O-sophoroside | 11-?Keto-?beta-?boswellic | Empty |
| g | Empty | Steviol | Evocarpine | Lindenol | 12-Ethyl-9-hydroxycamptothecin | Racanosidamine | Withaferin A | Vanillyl alcohol | Didymin | Acevaltrate | Cedrol | Empty |
| h | Empty | Ethyl linolenate | Picrinine | 3-Acetyl-beta-boswellic acid | Heteroclitin D | (-)-Securinine | Songorine | Skimmianine | Handelin | Perillartine | L-Perillaldehyde | Empty |

Plate layout: HY-L021-33

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-------------------------------------|---------------------------|--------------------------------------------|----------------------------|-----------------|-----------------------------------|-------------------------------|------------------------------------|--------------------------------|----------------------|-------|
| a | Empty | Ethyl palmitate | Vicine | Genipin 1-β-D-gentiobioside | Kavain | Cimigenoside | Obtusifolin | Onjisaponin B | 6'-O-beta-D-Glucosylgeniopicroside | Tenacissoside I | Tenacissoside G | Empty |
| b | Empty | Dehydroevodiamine | Physion 8-O-β-D-glucoside | 7-Ethylcamptothecin | Macranthoidin A | Phellopterin | Momordicoside A | Glaucocalyxin A | Sedanolid | Araloside A | Ginkgolic acid C17:1 | Empty |
| c | Empty | Isoginkgetin | Bilobetin | Sciadopitysin | Dichotomitin | Neosoliquiritin | Neoliquiritin | Parishin B | Parishin C | Parishin E | Pinostrobin | Empty |
| d | Empty | Nigakinone | N-Nornuciferine | Isosakuranetin | Flavokawain B | Mirificin | Puerarin 6"-O-Xyloside | Buddlejasaponin IVb | 7,4'-Di-O-methylapigenin | 4',7-Dimethoxyisoflavone | Combretastatin A4 | Empty |
| e | Empty | Phorbol | Cytosporone B | Tomatidine | Tomatidine (hydrochloride) | Rhodojaponin II | Rhodojaponin III | Apigenin-7-O-(2G-rhamnosyl)ge | Rhodojaponin V | Tubuloside A | Paeonolid | Empty |
| f | Empty | Pteryxin | Lancerin | 6"-Feruloylspinosin | Apiopaeonoside | 12-Epinapelline | Mudanpioside C | 3-Deoxyaconitin | Vicenin 2 | Tomatine | Sibiricoside A5 | Empty |
| g | Empty | Pinoresinol 4-O-β-D-glucopyranoside | Polygalasaponin V | Acetylshengmanol Arabinoside | Sibiricaxanthone B | Forsythoside E | Cixiophopogon A | S-(+)-Marmesin | 3-Dehydrotrametenolic acid | Saikosaponin F | Hypaphorine | Empty |
| h | Empty | Pinoresinol dimethyl ether | Acetylshikinin | Episyringaresinol 4'-O-β-D-glucopyranoside | Baimaside | Furanodienone | (5R,6E)-5-Hydroxy-1,7-diphenyl-6- | Leucoside | Deoxyshikinin | Beta-Acetoxyisovalerylshikinin | Swertisin | Empty |

Plate layout: HY-L021-34

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-----------------------------------------|---------------------------------|---------------------------------------|-------------------------------|-------------------|-----------------------------|-------------------------------|---------------------|------------------------------|----------------|-------|
| a | Empty | Hederagenin 28-O-beta-D-glucopyranoside | Ecliptasaponin D | Swertianolin | Hirsutine | Bergamottin | Nootkatone | Hirsuteine | Podocarpusflavone A | Pseudoginsenoside RT1 | Swertiajaponin | Empty |
| b | Empty | Esculentoside H | rel-(8R,8'R)-Dimethyl-(7S,7'R)- | 4-Hydroxylonchocarpin | Isobavachromene | Angeloylgomisin H | Picfeltarraenin B | Aloeresin D | Rotundic acid | Jionoside B1 | Ganoderol A | Empty |
| c | Empty | Ganoderol B | Guaijaverin | Kaempferol 3-sophoroside 7-rhamnoside | (-)-Epigallocatechin-3-(3"-O- | Rhapontigenin | N-p-trans-Coumaroyltyramine | N-trans-p-coumaroyloctopamine | ?Feruloyloctopamine | Rhapontigenin 3"-O-glucoside | Gomisin O | Empty |
| d | Empty | Piceatannol 3"-O-glucoside | Eupalinolid K | Hosenkoside F | Hosenkoside K | Hosenkoside M | Schisandrone | Guaiacin | Hosenkoside A | Hosenkoside B | Hosenkoside C | Empty |
| e | Empty | Licarin A | Neuroscogenin | (-)-Oxypeucedanin hydrate | Crebanine | Poncirin | Curcumenol | Cephaeline (dihydrochloride) | Ipecoside | 8-Geranyloxyporalen | Skimmin | Empty |
| f | Empty | Gymnemagenin | Angeloylgomisin O | Gymnastrogenin | 23-Hydroxylongispinogenin | Nodakenetin | Kushenol A | Kurarinone | Leachianone A | Zingiberen Newsaponin | Deltonin | Empty |
| g | Empty | Kushenol I | 2"-O-Rhamnosylarisid II | Kinsenoside | 6"-O-Apiosyl-5-O-Methylvisam | Kajiichigoside F1 | Morusinol | Kuwanon A | Pleuromutilin | Fucoxanthin | Lirinidine | Empty |
| h | Empty | Kainic acid | Ibotenic acid | Mogrol | Podocarpic acid | Khasianine | 4'-Demethylpodophyllotoxin | Paulownin | D-(+)-Cellobiose | Oleamide | Piperlongumine | Empty |

Plate layout: HY-L021-35

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|------------------|-----------------------------|------------------------------------|-----------------------------------|------------------------------|----------------------------|---------------------------------------|--------------------------------|--------------------------|--------------------------------|-------|
| a | Empty | Proscillaridin A | Glycochenod eoxycholic acid | Glycochenod eoxycholic acid sodium | Coumestrol | 11beta-Hydroxyproge sterone | Cholesteryl behenate | D-(+)-Melezitose | D-(+)-Melezitose (hydrate) | Procyanidin C1 | Procyanidin A2 | Empty |
| b | Empty | Procyanidin A1 | Procyanidin B3 | Cynaropicrin | Lauroilsine | Lauroilsine (hydrochlorid e) | Arabinose | Eudesmin | Hinokiflavone | N-Benzyllinolea mide | DL-Alanine | Empty |
| c | Empty | Macamide B | Arecaidine | Arecaidine (hydrochlorid e) | Chelidonine | 24-Hydroxychole sterol | 27-Hydroxychole sterol | Fraxinol | Palmaturbine | Palmaturbine (hydroxide) | Eupatorin | Empty |
| d | Empty | L-Quebrachitol | Chrysin-7-O-glucuronide | Allosecurinine | N-Benzoyl-(2R,3S)-3-phenylisoseri | Menthone | Polyphyllin H | Febrifugine | Febrifugine (dihydrochlori de) | Pinosylin | Auraptene | Empty |
| e | Empty | Formosanin C | p-Hydroxycinna mic acid | Kukoamine A | Kukoamine B | Emodin-1-O-β-D-glucopyranosi | Chrysophanol 8-O-glucoside | 9 ^m -Methyl salvianolate B | Diffractic acid | Rehmanniosi de C | Baldrinal | Empty |
| f | Empty | Dihydrolycori ne | Dihydrocaffei c acid | N-trans-Feruloyltyrami ne | Geissoschizin e methyl ether | Irisolidone | Gomisin D | Periplogenin | Podophyllotox one | Taccalonolide A | Stearyl glycyrrhethinat e | Empty |
| g | Empty | Erythrodiol | Flavokawain A | Sequoyitol | 7,2'-Dihydroxy-3',4'- | Sinigrin (hydrate) | Flavone | Rhodosin | Clerodendrin | Adamantane | N-(3-Methoxybenz yl)Palmitamid | Empty |
| h | Empty | Sphondin | Paederoside | Paederosidic acid methyl ester | [10]-Shogaol | [8]-Shogaol | Methylhopiop ogonanone A | Methylhopiop ogonanone B | Methyl isoeugenol | Gypenoside A | Methylhopiop ogonone A | Empty |

Plate layout: HY-L021-36

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|------------------------|------------------------|------------------------|-----------------------|----------------------|------------------------|-----------------------------------|-------------------------------------|----------------------------|--------------------------------|-------|
| a | Empty | Methylhopiop ogonone B | Tribuloside | Flavokawain C | Kakuol | Amarogentin | Sulforaphene | Aloe-emodin-8-O-β-D-glucopyranosi | Convallatoxin | β-Elemonic acid | Ganoderic acid G | Empty |
| b | Empty | Peonidin (chloride) | Aloesin | Maltotetraose | Methylsticin | Xylobiose | Xylotriose | Medicagenic acid | Methylinissolin -3-O-glucoside | Adynerin | Oroxilin A-7-O-glucuronide | Empty |
| c | Empty | Methylinissolin | 4'-Methoxyresve ratrol | Desoxyrhapo nticin | Demethylsub erosin | Deoxyelepha ntopin | (E)-Methyl 4-coumarate | Lawsone | Isomucronulat ol | (R)-Isomucronulat ol | Apigenin 7-O-malonylgluco side | Empty |
| d | Empty | Isoliquiritin apioside | Glomeratose A | Dehydrotumul osic acid | Deoxypodoph yllotoxin | Ginsenoside F4 | Ginsenoside Rk2 | Iristectorigeni n A | Ginsenoside Ra1 | Iristectorigeni n B | Myristicin | Empty |
| e | Empty | 1-Monomyristin | β-Boswellic acid | α-Lactose | Ginsenoside Rk1 | Dihydroevoca rpine | Agnuside | Tetramethylc urcumin | Carboxyatract yloside (dipotassium) | Gigantol isomer-1 | Camelliaside A | Empty |
| f | Empty | Nervonic acid | Sophoranone | Notoginsenos ide Fa | Notoginsenos ide Fc | Diphyllin | Karanjin | Coniferaldehy de | (±)-Pinocembrin | Gymnemic acid I | Tubeimoside III | Empty |
| g | Empty | Damascenone | Steviolbioside | Turkesterone | (±)-Abscisic acid | Vitamin U (chloride) | Osthenol | Tilianin | Tirucallol | Murrayone | Maltohexaose | Empty |
| h | Empty | Senecionine | Norwogonin | Rosamultin | Euscaphic acid | (±)-Decursinol | Nepetin | Gitogenin | Hypocrellin A | 1F-Fructofuranos ylnystose | 1-Kestose | Empty |

Plate layout: HY-L021-37

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|------------------------|------------------------------------|-----------------------------|----------------------|-----------------------|-----------------------|----------------------------|-----------------------------|------------------------------|------------------------|-------|
| a | Empty | Zinc Phytate | (2S)-Isoxanthohom ol | Isoxanthohom ol | Tenuifoliside C | Irigenin | Isosaponarin | Lupenone | Isocorydine | Isobutylshiko nin | Isorhapontige nin | Empty |
| b | Empty | Isoforsythiasi de | Prunetin | Methyl oleate | Kuwanon H | Loureirin C | Camelliaside B | 7,4'-Dihydroxyflav one | Vomicine | 3-?O-?Acetylvoleano lic acid | Oxypeucedan in hydrate | Empty |
| c | Empty | Alloimperatorin | Liquiritigenin-7-O-D-apiosyl-4'-O- | Harmalol (hydrochlorid e) | Illexsaponin A | 5α-Hydroxycostic acid | Sternbin | 8-Epideoxyloga nic acid | ?Prenylaring enin | Acanthoside B | Ursolic acid acetate | Empty |
| d | Empty | Allitol | α-Lapachone | D-α-Tocopherylqui none | α-Viniferin | Alpinumisoflav one | Dihydrokaem pferol | Aurantiamide acetate | Atranorin | Atracic acid | Aurantiamide | Empty |
| e | Empty | β-Amyrin | β-Amyrin acetate | β-Amyrone | Brevilin A | Broussonin E | Dehydropach ymic acid | Polyporenic acid C | 3-O-Acetyl-16α-hydroxytrame | Poricoic acid A | Ganoderenic acid A | Empty |
| f | Empty | Ganoderic acid I | 6-Methoxydihy rosanguinarin | Isolinderalact one | α-Arbutin | Cyperotundo ne | Britannin | Sakuranetin | Naringenin chalcone | Secoxylogani n | Salviaflaside | Empty |
| g | Empty | Iridin | Bruceine D | Bruceine E | Rupestonic acid | Isomaltose | D-chiro-Inositol | Soyasaponin Ab | Taccalonolide B | Noreugenin | Grosvenorine | Empty |
| h | Empty | N-?Benzyllinole namide | Tetrahydroepi berberine | 3-O-Acetyl-α-boswellic acid | Pinostrobin chalcone | Pinostilbene | Pinobanksin | Hexahydrofar nesyl acetone | Phytol | p-Hydroxyphen ethyl trans- | (E)-p-Coumaryl alcohol | Empty |

Plate layout: HY-L021-38

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|---------------------------------|-------------------------------|-----------------------|--------------------------------------|--------------------------------------|---------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|-------|
| a | Empty | p-Coumaric Acid Ethyl Ester | Pachypodol | Orsellinic acid | Ombuoside | Ombuin | Oleonuezhenide | Obtucarbamate A | Nodosin | N-Methylnuciferine | N-Methylfindersine | Empty |
| b | Empty | Neotuberostemonine | Naringenin trimethyl ether | Naringenin triacetate | Mulberrofuran G | Moracin P | Moracin O | Moracin C | Methyl rosmarinat | Methyl 3-hydroxy-4,5-dimethoxyben | Methyl p-methoxyhydrocinnamate | Empty |
| c | Empty | Meranzin (hydrate) | Meranzin | Medicarpin | Matairesinol | Macurin | Luteone | Loganetin | Licoisoflavone B | Lecanoric acid | Kaempferol-7-O-rhamnoside | Empty |
| d | Empty | 3-Hydroxy-5,7,4'-trimethoxyflav | Kaempferol 3,7,4'-trimethyl | Juglanin | Isorhoifolin | Isopimaric acid | Isodiospyrin | 14-Hydroxy sprengerinin C | Mulberrin | Oxyresveratrol 2-O-β-D-glucopyranosi | Mulberroside F | Empty |
| e | Empty | Platycodin D3 | Deapi-platycodin D3 | Platycoside E | 3-O-Beta-D-Glucopyranosylplatycodige | Canthin-6-one | Caryophyllene oxide | Cauloside A | Cerevisterol | Paris saponin VII | Cleomiscosin A | Empty |
| f | Empty | Coniferin | Curzerenone | Danshenxinkun A | D-Arabitol | Demethoxydeacetoxypseudolaric acid B | (-)-Denudatin B | Deoxylapachol | Dihydropinosylvin | Dihydroresveratrol | Eleutheroside C | Empty |
| g | Empty | Eriodictyol-7-O-glucoside | Ethyl-p-methoxyhydrocinnamate | Fraxidin | Glaucine | Neoglycyrol | Glycyrrhisoflavone | Guaiol | 5β-Dihydrocortisol | Digitonin | Isoastilbin | Empty |
| h | Empty | Iriflophenone 3-C-glucoside | Iriflophenone | Maohuoside A | Humantenmine | Heraclenin | Helichrysetin | Glucoraphanin | 6"-O-Acetylglycitin | O-Desmethylangolensin | Dracorhodin | Empty |

Plate layout: HY-L021-39

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|--------------------------|-------------------------------------|-------------------|----------------------------------------|-----------------------------------|-----------------------------------|------------------------------|--------------------------------|----------------------------|---------------------------|-------|
| a | Empty | Thonningianin A | Vitexin 4'-glucoside | Platycodin D2 | Pseudolaric acid A-O-β-D-glucopyranosi | Quercetin 3-gentiobioside | Vicenin 3 | Shanziside | Astringin | Morellic acid | Brevifolincarboxylic acid | Empty |
| b | Empty | Tsugaric acid A | Incensole | Incensole Acetate | Luteolin-3-O-beta-D-glucuronide | Trilobatin | Styraxignolid e F | 5,7-Dihydroxy-4-methylcoumar | Fucosterol | Agaric acid | Dihydroartemisinic acid | Empty |
| c | Empty | Phyllanthin | Hypophyllanthin | Decursinol | Wushanicaritin | L-Fucitol | Glycycomarin | Picrocrocin | Cephaeline | Neeroicitrin | Isocurcumenol | Empty |
| d | Empty | Neodiosmin | Orcinol gentiobioside | Poricoic acid B | Dehydroeburicoic acid monoacetate | 6-Demethoxytangeretin | 3'-Demethylnobiletin | 17-Hydroxyisolatryhol | Acanthopanaxoside B | Lonicerin | Tormentic acid | Empty |
| e | Empty | Protohypericin | Cyanidin-3-O-galactoside (chloride) | Quercetagetin | Quercetagitrin | Isopteropodine | Arnidiol | 3-O-Methylgalangin | 3-O-Caffeoylquinic acid methyl | Trametenolic acid | Chebulic acid | Empty |
| f | Empty | Dihydrocucurbitacin B | 8-Oxoepiberberine | Ginkgolide K | Rubrofusarin gentiobioside | Aurantio-obtusin β-D-glucoside | Pennogenin 3-O-beta-chacotrioside | Kanzonol C | Licoflavone B | Licoflavone A | Licochalcone D | Empty |
| g | Empty | N-Benzylcoclade canamide | Toringin | Glabrol | S-Dihydrodaidzein | β-Hydroxyisovalerylshikonin | Dihydrorotene | Isopropyl ferulate | Tetrahydropiperine | Yadanzhiolide A | Anemarrhena saponin I | Empty |
| h | Empty | Isoastragaloside IV | 11(α)-Methoxysaikosaponin F | Saikosaponin B4 | Cistanoside F | 1-Methyl-6-oxo-1,6-dihydropyridin | Lucyoside B | Bisabolangelone | Saikogenin D | Dehydrocorydalin (nitrate) | Dihydropalmitine | Empty |

Plate layout: HY-L021-40

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|-----------------------------|--------------------------|--------------------------|----------------------------|--------------------|------------------------|----------------------|---------------------------------|--------------------------------|----------------------|-------|
| a | Empty | Bacopaside I | Kuwanon G | Periplocoside N | Periplocymarin | Panasenoside | Ginsenoside Ra3 | Dehydronuciferine | Yangambin | Tenuifoliside B | Protograccillin | Empty |
| b | Empty | Oxyimperatorin | Nortracheloside | Methyl protograccillin | Coniferyl alcohol | Negletein | 4-Methylaphnetin | Nordalbergin | 4-Methylsculetin | 3-Epiursolic Acid | 3-Epioleanolic acid | Empty |
| c | Empty | Arjungenin | Isosakuranin | Baicalin methyl ester | Monensin B | Sarracenin | Laetanine | Lotusine (hydroxide) | Taxifolin 7-O-rhamnoside | Scutellarein tetramethyl ether | Ethoxysanguinarine | Empty |
| d | Empty | Glucotropaeolin (potassium) | Decursinol angelate | 14-Deoxyandrog rapholide | Onjisaponin Z | Eurycomalactone | Pasakbumin B | Euphorbia Factor L2 | Thermopsine | Nepitrin | 5,7-Dimethoxyflavone | Empty |
| e | Empty | Eurycomanone | Liensinine (perchlorate) | Rosmanol | Guvacoline (hydrochloride) | Nepodin | Carabrone | Evolitrine | Veraguensin | Gambogenic acid | Bullatine A | Empty |
| f | Empty | Oxyberberine | Phosphorylethanolamine | Ilexoside D | Forsythoside I | Forsythoside H | Galloypaeoniflorin | Asiaticoside B | Saponin C, from Liriope muscari | DL-Goitrin | Dehydroeffusol | Empty |
| g | Empty | Estragole | Plantainoside D | Bacoside A3 | Depressine | Desmethylglycitein | Vitexin-4"-O-glucoside | Terrestrosin D | Sinapine | Lotaustralin | Isoscoparin | Empty |

| | | | | | | | | | | | | |
|---|-------|-------------------------------------------------------------------|------------------------|-----------|-------------------------------------|----------------------------------------|------------------|----------------|----------------------|---------|--------------|-------|
| h | Empty | 1 α H,5 α H-Guaia-6-ene-4 β ,10 β -diol | Homodihydrocapsaicin I | Saponarin | Pinoembrin 7-O-[3"-O-galloyl-4",6"- | Physcion 8-O- β -D-glucopyranosi | 7-Methylcoumarin | Sophorabioside | N-Vanillyldecanamide | Kobusin | D-(+)-Fucose | Empty |
|---|-------|-------------------------------------------------------------------|------------------------|-----------|-------------------------------------|----------------------------------------|------------------|----------------|----------------------|---------|--------------|-------|

Plate layout: HY-L021-41

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|---------------------------------------------|-----------------------|-----------------------------------|----------------------------------|-------------------------------|------------------------------------------|------------------------------------------|-----------------------------|--------------------|-------------------------------|-------|
| a | Empty | Scarlet 808 | (E)-Flavokawain A | Epimagnolin A | Marmesinin | (Rac)-Arnebin 1 | β , β -Dimethylacrylalkannin | β , β -Dimethylacrylshikonin | Isovitexin 2"-O-arabinoside | Neosmitilbin | Neoisostilbin | Empty |
| b | Empty | Kaempferol-3-O-(2"-O- β -D-glucopyl)- | Calycanthine | Meloside A | 2-Hydroxy-1-methoxyanthraquinone | Nonacosane | Effusol | (-)-Fenchone | 5'-Guanylic acid | Liriopesides B | 25(R,S)-Ruscogenin | Empty |
| c | Empty | Bacopaside X | α -Terpineol | 3'-Hydroxypterostilbene | (Rac)-Shikonin | Methylcaffeate | 1,3,6-Tri-O-galloyl-beta-D-glucose | Chryso-splenol D | 8-Deoxygartanin | 8-Hydroxybergapten | 9-Methoxycampothecin | Empty |
| d | Empty | (-)-Alkannin | Aloin(mixture of A&B) | Bacopasaponin C | Bacopaside II | Bakkenolide A | Beta-Eudesmol | (-)-Butin | (+)-Butin | Butin | Byakangelicin | Empty |
| e | Empty | Clemastanin B | Darutoside | Dehydroevodi-amine (hydrochlorid) | Dendropheno- l | Ganoderic acid F | Gardenin B | Gartanin | Hydroxytyrosol acetate | Kamebakaurin | (-)?-Maackiain | Empty |
| f | Empty | Obtusin | Ophiopogonone A | (+)-Peucedanol | Praeruptorin A | Praeruptorin E | Raspberry ketone glucoside | Secoisolaricresinol | Soyasapogenol A | Soyasapogenol B | Specneuzhenide | Empty |
| g | Empty | Tenuifoliside A | Timosaponin A1 | Rhein 8-Glucoside | Humulone | meso-Dihydroguaia- retic acid | Veratrosine | Asperulosidic Acid | Fuscaxanthone C | Feretoside | Isomucronulatol 7-O-glucoside | Empty |
| h | Empty | Gypenoside XLVI | Pinoresinol | Moluccanin | Ilexgenin A | Cafestol | Kahweol | 5,??,??'-Trihydroxy-??,??,??'- | Cauloside F | Alisol C | Bufarenogin | Empty |

Plate layout: HY-L021-42

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|--------------------|----------------------------|-----------------------------|----------------|------------------------------------------|----------------------------|-----------------------|---------------------------------|-------------------------|--------------------------------|-------|
| a | Empty | Hellebrigenin | Astragaloside VI | Ginsenoside Rg4 | Saikogenin A | 7-Hydroxy-4H-chromen-4-one | 3'-Methoxyapiin | 4-Feruloylquinic acid | 3-Feruloylquinic acid | Pomolic acid | α -Solanine | Empty |
| b | Empty | Tryptanthrin | Physostigmine | D-Glucuronic acid | Aflatoxin B1 | Pinoembrin-7-O- β -D-glucopyranosi | Norswertianolin | DL-Mannitol | Lycoramine | Skullcapflavone II | 3'-Methoxyflavonol | Empty |
| c | Empty | trans-Nerolidol | Valencene | Senecionine N-oxide | Retrorsine | 2-O-Acetyl-20-hydroxyecdys | Crocini III | Luteolin-7-rutinoside | 1-beta-D-Arabinofuranosyluracil | 6-Hydroxycoumarin | Trisdecanoin | Empty |
| d | Empty | Verbenone | (+)-Longifolene | 3-Carene | Glucovanillin | Methyl 3-O-methylgallate | Okanin | Gardenia yellow | β -?Apo-?'-?carotenal | Zearalanone | Virginiamycin M1 | Empty |
| e | Empty | Calcimycin | Veratridine | Valinomyacin | ar-Turmerone | Thiolutin | K-252a | Apicidin | Beauvericin | Beta-Zearalanol | β -Zearalenol | Empty |
| f | Empty | Citrinin | Cyclopiiazonic acid | Penitrem A | Paxilline | Patulin | 5,6-Dihydro-5-methyluracil | T-2 Toxin | Myriocin | Polygalaxanthone XI | Diammonium Glycyrhizinate | Empty |
| g | Empty | Isoeugenol acetate | Timosaponin B III | Elemicin | Rebaudioside B | Thymol | Mogroside IIe | Isomogroside V | 5,??,??'-Trimethoxyflavone | Iristectorin B | Iristectorin A | Empty |
| h | Empty | Triglochinic acid | Hydroxy- β -sanshool | Hydroxy- α -sanshool | Asatone | Usaramine N-oxide | Monocrotaline N-Oxide | Retusin | Rebaudioside M | Fructo-?oligosaccharide | Fructo-oligosaccharide DP9/GF8 | Empty |

Plate layout: HY-L021-43

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|--------------------------------|--------------------------------|--------------------------------|----------------------|----------------------------|---------------------------------------|---------------------------------------|-----------------------------|-----------------------------------------------|--------------------------|-------|
| a | Empty | Fructo-oligosaccharide DP8/GF7 | Fructo-oligosaccharide DP7/GF6 | 1,1,1,1-Kestohexaose | 1,4-b-D-Xylopentaose | Xylotetraose | Arnicolide D | 3-Isomangostin | Calenduloid E | Glycyrrhetic acid 3-O- β -D-glucuronide | Mogroside I E1 | Empty |
| b | Empty | Mogroside IIA1 | 4-Hydroxycoumarin | Arnepavine | 4-Hydroxyisoleucine | Lucideric acid A | Isovanillic acid | Groenlandicine | Gomis N | Dehydroabietic acid | Abietic acid | Empty |
| c | Empty | GL3 | Ligustrosidic acid | Oleuropeinic acid | Secologanoside | Cauloside D | DiosMetin 7-O- β -D-Glucuronide | Rabdosin | Gypenoside XIII | Bixin | Rebaudioside F | Empty |
| d | Empty | Tarasaponin VI | Hamaudol | 3'-?O-Acetylhamaudol | Ergolide | Pseudocoptisine (chloride) | Violanthin | Isoviolanthin | Podecdysone B | Linderene acetate | Continentalic acid | Empty |
| e | Empty | Pseudolaric Acid C2 | Licorice-saponin H2 | 18 α -Glycyrrhizic acid | Regelidine | Mogroside II-?A | Cauloside C | 11-Oxomogrosid e III E | N-(3-Methoxybenzyl)oleamide | Zingibroside R1 | Scutellarin methyl ester | Empty |
| f | Empty | Isoforskolin | Mogroside III-E | Angelic acid | Usaramine | Voacamine | (R,R)-Secoisolaricresinol | Pseudolaric acid β -D-glucoside | Pseudolaric Acid B | Prosapogenin A | Angelicain | Empty |

| | | | | | | | | | | | | |
|---|-------|----------------|---------------|---------------------------------------|----------------|----------------------|---------------------|-------------|------------|---------------|-----------------------------------|-------|
| g | Empty | Mogroside IV-A | Mogroside IV | Mitraphylline | Lutein | Linalyl acetate | Hederacolchiside A1 | Guaiazulene | Geraniol | Garcinone C | 2-O-β-D-Glucopyranosyl-L-ascorbic | Empty |
| h | Empty | Lapachol | Choerospondin | Quercetin 3-O-β-D-(6"-p-coumaroyl)glu | Ethyl Caffeate | Ethyl trans-caffeate | Levomamol | α-Humulene | Dicentrine | Cepharanthine | Boldine | Empty |

Plate layout: HY-L021-44

| | | | | | | | | | | | | |
|---|-------|---------------------|------------------|-----------------------|-----------------------------|---------------------------|-------------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Ascr#2 | Ascr#5 | Crustecdysone | Licoricesaponin G2 | Baccatin III | Liquiritigenin-7-O-β-D-glucopyranos | Licraside | Anhydrosecoisolariciresinol | Dulcoside A | 25-O-Methylalisol A | Empty |
| b | Empty | Isoasatonone A | Marrubiin | Methyl Eugenol | Paederosidic acid | Perillyl alcohol | Arborine | Clitorin | (-)-Corynoxidine | 7,3',4'-Tri-O-methyllyuteolin | Zerumbone | Empty |
| c | Empty | 19-Hydroxybufalin | Eclalbasaponin I | 7-Prenyloxycoumarin | Celosin I | Macrozamin | Withanolide A | 3',24',25',25',7-?Pentametho | 5,7,3',4'-Tetramethoxyflavone | (±)?-?Vasicine | Uridine 5'-diphosphoglucose | Empty |
| d | Empty | Magnolioside | Rhamnetin | Phytohemagglutinin | 11-Oxomogrosin IIa | Isosilybin A | 8-Epidiosbulbin E acetate | 4'-Hydroxychalcone | Nonanoic acid | cis-?Jasmone | Lactobionic acid | Empty |
| e | Empty | Helicin | Tropine | Nerol | Mupirocin (calcium hydrate) | 4-Isopropylbenzyl alcohol | Geranyl acetate | Maduramicin (ammonium) | Grape seed extract | Silymarin | Lanolin | Empty |
| f | Empty | Inulin | Aleuritic acid | Dihydroferulic acid | D-?Arabinose | Citral | Methyl dihydrojasmonate | Citropten | Tulipalin A | Raffinose | Benzyl cinnamate | Empty |
| g | Empty | D-Fructose | Furaneol | Dihydrojasmonone | Ethyl oleate | Fenchyl alcohol | 7-Hydroxyflavone | 6-Hydroxyflavone | Leucomycin | Squalane | Chloramphenicol succinate (sodium) | Empty |
| h | Empty | Lawson methyl ether | 1,4-Cineole | Erythromycin estolate | Thymopentin | Thymopentin (acetate) | Benzyl acetate | Cinnamyl acetate | Citronellal | (E)-m-Coumaric acid | Flavanone | Empty |

Plate layout: HY-L021-45

| | | | | | | | | | | | | |
|---|-------|-------------------------|------------------------------|----------------------------------|----------------------------------|----------------------------------------------------------------------------|-----------------------------|----------------------------------|-------------------------------|--------------------------------|--------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Cinnamylidenacetic acid | Menthyl acetate | Diphenylamine hydrochloride | Tropolone | α-?Terpinyl acetate | Gamma-Linolenic acid | Spiramycin I | DL-Norepinephrine | Monobutyl phthalate | Citronellyl acetate | Empty |
| b | Empty | Bombykol | γ-Tocopherol | 3-O-Acetyl-11-hydroxy-beta- | Kaempferol 3-O-β-D-glucuronide | 12-Deoxywithastramonolide | (Rac)-Hydnocarpin | N-Caffeoyl O-methyltyramine | 4-Hydroxyderricin | 5-O-Methylvisaminol | 11-Methoxyyangonin | Empty |
| c | Empty | Daphnin | Glucosinolate | (+)-Isomenthone | Galanthamine N-Oxide | 7α-Hydroxycholesterol | Obtusifolol | Luteolin 7-digluconide | Di-O-methylidemethoxycurcumin | 8-Deacetylunaconitine | (-)-Hydroxycitric acid lactone | Empty |
| d | Empty | Quinic acid | Isolongifolene | (E)-β-Farnesene | Hibifolin | Butyl isobutyl phthalate | N-Hydroxy-pipecolic acid | D-Erythrose 4-phosphate (sodium) | 3-?Oxocholic acid | GDP-D-mannose (disodium) | Isomalt | Empty |
| e | Empty | (-)-Zuonin A | 2-Pentylfuran | Phaseoloidin | Entadamide-A-β-D-glucopyranoside | N ₆ ,N ₆ ,N ₆ -Trimethyllysine (chloride) | Kauran-16,17-diol | DIMBOA | 4,6-O-Ethylidene-α-D-glucose | N-Nitrosodiethylamine | Methyl propyl disulfide | Empty |
| f | Empty | N-acetyl dopamine | Pentacosane | Protoescigenin | Oxypalmatine | Isoformononetin | 2-(Hydroxymethyl)anthraquin | Psoralenoside | Isopsoralenoside | 2,3-Dihydroxy-4-methoxyacetone | 12-O-Methylcarnosic acid | Empty |
| g | Empty | O-Nornuciferine | Homovanillyl alcohol | 4'-Hydroxy-2,4-dimethoxychalcone | Adenosine 5'-monophosphate | Naphthazarin | Antrodin A | Safranal | Millepachine | Arjunetin | Microhelenin C | Empty |
| h | Empty | Isoverticine | Quercetin-3-O-D-glucosyl]-1- | Beiwutine | Acetylalkannin | N-Desmethyl Galanthamine | Momordin IIc | Oleanolic acid-3-O-glucosyl(1- | Toralactone | Acetylratracyclodinol | Methyl oleanonate | Empty |

Plate layout: HY-L021-46

| | | | | | | | | | | | | |
|---|-------|-------------------------|---------------------------------|--------------------------------|---------------------|-----------------------|-----------------------|-----------------------------------------|------------------------------------|------------------------------------|------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | N-Formylcystine | Regaloside C | Cassiaside C | Lactiflorin | 5-Desmethylsinensetin | Tectol | Oleanolic acid 28-O-β-D-glucopyranoside | Persicogenin | Tubuloside B | Dihydrolapachenol | Empty |
| b | Empty | Paeoniflorin sulfite | Deoxylimonin | 3',4',7-Trimethoxyquercetin | Prunetrin | Curculigoside B | Rhombifoline | Neoanhydrodopodophyllol | Terminolic acid | Azaleatin | (-)-Epipodophyllotoxin | Empty |
| c | Empty | Isotheaflavin | Prosaikogenin G | Prosaikogenin D | Angoline | Flavanomarein | Marein | Isookanin | Gypenoside LXXV | Taxifolin 7-O-β-D-glucoside | Picropodophyllone | Empty |
| d | Empty | Regaloside B | 3,5,7,3',4'-Pentamethoxyflavone | 3,29-O-Dibenzoyloxykarounidiol | Polyporusterone A | Polyporusterone B | Isotoosendanin | Physalin F | Chitotetraose (tetrahydrochloride) | Chitopentaose (pentahydrochloride) | Chitobiose (dihydrochloride) | Empty |
| e | Empty | Guluronic acid (sodium) | N-(3-Methoxybenzyl)- | D-Mannuronic acid (sodium) | Glucosylsphingosine | Oenothien B | (-)-(E)-Guggulsterone | 2-Hydroxypalmitic acid | Pristane | Petunidin-3-O-glucoside (chloride) | N6-Benzyladenosine | Empty |

| | | | | | | | | | | | | |
|---|-------|--------------------------------|--------------------|-----------------------|------------------|------------------------|--------------------------------------|----------------------------|--------------------------------|-------------------|-----------------------|-------|
| f | Empty | (25R)-Spirost-4-ene-3,12-dione | Cassiaside | 11-Deoxymogrosinide V | Complanatolide B | Stachyose | (-)-Menthone | Celosin H | Astragenol | (-)-Terpinen-4-ol | 5-Feruloylquinic acid | Empty |
| g | Empty | Crenulatin | Regaloside A | Tetracosane | Isomaltotetraose | (E/Z)-Ginkgolide C17:2 | 19-Oxocinobufotalin | Quercetin 3-O-neohesperido | Rubipodanone A | Matairesinonide | Octanal | Empty |
| h | Empty | Nonanal | Colutehydroquinone | Glychionide A | Bancroftinone | Neolancerin | Echinocystic acid 28-O-β-D-glucoside | Protoneogracillin | S-(4-Hydroxybenzyl)glutathione | Bisabolol oxide A | Euphorbia factor L7b | Empty |

Plate layout: HY-L021-47

| | | | | | | | | | | | | |
|---|-------|-----------------------------|--------------------------|---------------------------|------------------------------|---------------------------------------------|--------------------|----------------------------|----------------------|--------------------------------------------------|------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Euphorbia factor L7a | 24-Methylenecycloartanyl | Emodin 6-O-β-D-glucoside | Rutarensin | Pangelin | Regaloside H | Nigaichigoside F1 | Bruceantinol | 4'-O-Methylpyridoxine | (+)-Secoisolaricresinol | Empty |
| b | Empty | 3'-O-Methylbatatasin III | Shancigustin I | Eupalinolide O | Loureirin D | 6-Hydroxykaempferol 3-O-β-D-glucopyranoside | Brassicin | Ardisiacrispin B | Gypenoside LI | Sibiricose A1 | Homoeriodictyol | Empty |
| c | Empty | Gypenoside L | Rapanone | 2-(2-Phenylethyl)chromone | (E)-5-O-Cinnamoylquinic acid | N-trans-Caffeoyltyramine | Cyclocurcumin | Obovatol | Moringin | Nordeoxycholic acid | Lactupicrin | Empty |
| d | Empty | Gentianose | Syringaresinol | 8-Epiloganic acid | 5-O-Caffeoylshikimic acid | Arjunguloside I | 8-Oxocoptisine | 6',7'-Dihydroxybergamottin | Vitamin D3 octanoate | Capsiate | Aromadendrene | Empty |
| e | Empty | Dipyrrithione | Methyl tetracosanoate | Gibberellin A4 | Nerifolin | Cortisol sulfate (sodium) | Reuterin | cis-5-Dodecenoic acid | 7-Methoxyflavone | 4'-Hydroxyflavone | Lobelanine | Empty |
| f | Empty | Malabaricone B | Malabaricone C | Sodium Camptothecin | Neophytadiene | Enfumafungin | 5-Dihydrocortisone | 3',4'-Dimethoxyflavone | β-Phellandrene | Cichoriin | 7,8,3',4'-Tetrahydroxylavone | Empty |
| g | Empty | Thonningianin B | Dihydrobaicalin | Picein | (1'S,2'S)-Nicotine-1'-oxide | Aposcopolamine | Syringetin | Poriol | Cyclo(Ile-Ala) | 13,21-Dihydroerycromanone | Cimicifugoside H-1 | Empty |
| h | Empty | Tetrahydroxymethoxychalcone | Amaroswerin | Granilin | Toddaculin | Emodinanthrone | Platyconic acid A | Tellimagrandin II | Andrograpanin | Quercetin 3-O-(6"-O-malonyl)-β-D-glucopyranoside | 6-Benzoylheteratisine | Empty |

Plate layout: HY-L021-48

| | | | | | | | | | | | | |
|---|-------|---------------------------------|---------------------------|---------------------------------|----------------------------------------|----------------------------------------|----------------------------|---------------------------------------|---------------------------------|--------------------------------|-----------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | γ-Glutamyl-S-allylcysteine | 28-Homobrassinolide | Betulin diacetate | Norbergenin | Capsaicin β-D-glucopyranoside | Norcholic acid | 2-Amino-2-deoxyglucose (hydrochlorid) | Chrysanthemol | Piperitone | 3-Methoxyflavone | Empty |
| b | Empty | Linalool oxide | Anisatin | Perilla ketone | β-D-glucopyranosyl-β-L-glucopyranoside | Methyl citrate | Dimethyl Citric acid | 6-Ketocholestanol | Oxyphyllacolin | Aureusidin | Sinocrassoside C1 | Empty |
| c | Empty | 7,8,3',4'-Tetrahydroxylavone | Docosane | 3-Oxo-4,6-choladien-24-oic acid | 3-Oxo-7-hydroxychole-4-enoic acid | α-Isopropylmalate | Fucosyllactose | Pepstatin | Copper tripeptide | Dermorphin | [Leu5]-Enkephalin | Empty |
| d | Empty | Enterostatin(human, mouse, rat) | Astin C | Cyclo(L-Phe-L-Pro) | Cyclo(L-Pro-L-Val) | Maculosin | Dynorphin A (1-8) | Argifin | γ-Glu-Gly | (Glu2)-TRH | Tigloidin | Empty |
| e | Empty | 4-O-Methyl honokiol | D-Mannoheptulose | Ethyl Orsellinate | cis,cis-Muconic acid | 1-Hydroxyanthraquinone | 3,4-Dihydroxybenzoeic acid | 3-Hydroxyphenylacetic acid | Methyl 4-hydroxyphenylacetate | 3,5-Dimethoxyphenol | Indole | Empty |
| f | Empty | Methyl 2,6-dihydroxybenzoate | 5-Hydroxyindole | 3-Hydroxyanthranilic acid | 2,5-Dihydroxyacetophenone | 2,5-Dihydroxybenzoic acid | 1,3-Dithiane | 2-Amino-4-methoxyphenol | 3,5-Dimethoxybenzoic acid | 5-Hydroxyoxindole | 4'-Hydroxy-3'-methoxyacetophenone | Empty |
| g | Empty | Myosmine | 2,5-Dimethoxybenzoic acid | DL-m-Tyrosine | D-Allothreonine | Pyrrrole-2-carboxylic acid | 6-Hydroxynicotinic acid | Quinoline-2-carboxylic acid | 4-Carboxypyrazole | 2,5-Furandicarboxylic acid | Isohomovanillic acid | Empty |
| h | Empty | Methyl syringate | 1,3-Dimethylpyrazole | 2-Hydroxyacetophenone | L-Homoserine | (R)-5-Oxopyrrolidine-2-carboxylic acid | 3-Hydroxy-2-methylpyridine | 3,5-Dimethylbenzaldehyde | 3-Hydroxy-4-methoxyacetophenone | 4-Hydroxy-3-methylbenzoic acid | Methyl isovanillate | Empty |

Plate layout: HY-L021-49

| | | | | | | | | | | | | |
|---|-------|--------------------------|-------------------------------|-----------------------|----------------------------|------------------------------|----------------------|-----------------------------|-----------------------------------|-------------------------------|----------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | 2-Amino-5-phenylpyridine | 4-Bromo-3-hydroxybenzoic acid | 3-Hydroxybenzoic acid | 4-Methoxyphenethyl alcohol | Ac-Ala-OH | 4-Hydroxybenzylamine | 2-Ethylbutyric acid | 2-(4-Methoxyphenyl)acetic acid | Arachidic acid | Nonadecanoic acid | Empty |
| b | Empty | Undecanoic acid | Pentadecanoic acid | Heptadecanoic acid | Methyl undecanoate | Methyl laurate | Methyl tridecanoate | Methyl myristate | Methyl pentadecanoate | Methyl heptadecanoate | Methyl arachidate | Empty |
| c | Empty | 1-Undecanol | 1-Tetradecanol | 1-Pentadecanol | 1-Heptadecanol | 1-Nonadecanol | Hexadecanal | 2-(1-Piperazinyl)pyrimidine | 3-Pyridylacetic acid | 5-Nitro-1,10-phenanthrolinone | 1,4-Dioxane-2,5-diol | Empty |
| d | Empty | 3-Butyric acid | 2,6-Dimethylhydroquinone | 5-Hydroxymethyluracil | 1-Methylguanidine | 2,4,6-Trihydroxybenzaldehyde | Octadecanoic acid | 5-Hydroxymethyl-2-pyridone | 3-(3-Hydroxyphenyl)propionic acid | 1-Hydroxy-2-butanone | Linoleyl alcohol | Empty |

| | | | | | | | | | | | | |
|---|-------|-----------------------------|-------------------------------------|--------------------------------|---------------------------------|---------------------------|---------------------------|---------------------------|--------------------------------|----------------------|----------------------|-------|
| e | Empty | Methyl 5-hydroxypyridine-2- | 3-Methyl-2-oxobutanoic acid | Sodium 3-methyl-2-oxobutanoate | (2-Aminoethyl)phosphonic | Isoflavone | L-Uridine | 5a-Pregnane-3,20-dione | H-Val-Ala-OH | 2-Hydroxymethyl-5- | Phenylpropionic acid | Empty |
| f | Empty | m-Anisaldehyde | 1,2-Cyclohexanedione | Skatole | Indole-3-carboxaldehyde | N-Methylbenzylamine | 4-Methyl-1-pentanol | 2,4-Dihydroxybenzaldehyde | 5-Methoxyindole-3-acetic | Tyramine | Cyclen | Empty |
| g | Empty | H-Tyr-OME | Imidazoleacetic acid (hydrochlorid) | Methyl cyclohexanecarboxylate | 3-Furanmethanol | Acridone | Methyl 3-phenylpropanoate | 5-Methoxysalicylic acid | 2-Hydroxy-4-methylbenzaldehyde | Dimethylmalonic acid | 2-Oxobutanoic acid | Empty |
| h | Empty | 5-Methylcytosine | 3,3-Dimethylglutaric acid | H-D-cis-Hyp-OH | 2-Hydroxy-3-methylbutanoic acid | 3-Hydroxy-4-aminopyridine | Phloracetophenone | 5-Hydroxyindole-3-acetic | 2(5H)-Furanone | L-Allothreonine | 1,3-Dimethyluracil | Empty |

Plate layout: HY-L021-50

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|---------------------------------|--------------------------------|-------------------------------------|-----------------------------------|---------------------------|-------------------------------------|-------------------------|------------------------------|--------------------------------|------------------------------------|-------|
| a | Empty | (+)-Sparteine | Olivetol | H-HoArg-OH | (S)-2-Amino-3-(4-hydroxy-3,5- | 1-Methylxanthine | H-Tyr(3-I)-OH | Norharmane | 2'-Deoxyinosine | 7,8-Dihydro-L-biopterin | H-Trp-NH ₂ .HCl | Empty |
| b | Empty | 4-Hydroxymephenytoin | Normetanephrine (hydrochlorid) | Phosphoenolpyruvic acid (potassium) | Glutaric acid | Tetrac | Cytidine 5'-diphosphate (trisodium) | Tricosanoic acid | Methyl behenate | 1-Monopalmitin | Citric acid (tripotassium hydrate) | Empty |
| c | Empty | Cytidine 5'-monophosphate | L-Cystine (dihydrochloride) | Calcium L-Threonate | 2'-Deoxycytidine-5' | Phenethyl ferulate | 4-Hydroxyestrogen | 9-cis-Retinal | H-Val-Tyr-OH | DL-Isocitric acid (trisodium) | D-Ribose 5-phosphate (disodium) | Empty |
| d | Empty | D-Ribose 5-phosphate (disodium) | 4,4'-Disulfanediybis(2- | Cedryl acetate | 5-Methyluridine | Dibenzyl disulfide | Glycyl-L-tyrosine | Phenylalanylalanine | Dibutyl maleate | Bis(2-methyl-3-furyl)disulfide | 3,4,5-Trimethoxyphenylacetic | Empty |
| e | Empty | Dibenzoylmethane | Sinapinic acid | L-Cystathionine | L-Cystathionine (dihydrochloride) | 1-Deoxymannojirimycin | 2-Tridecanone | Acetosyringone | 3,4,5-Trimethoxybenzaldehyde | 3,4-Methylenedioxybenzylamine | 4-?Hydroxyphenylpyruvic | Empty |
| f | Empty | Scyllo-Inositol | Diethyl fumarate | 4-(1,2-Dihydroxyethyl)benzene- | Terephthalic acid | L-Methionine sulfoxide | Methionine sulfoxide | Tryptophol | 4-Methylcrotonic acid | 4,6-Dioxoheptanoic acid | 2,6-Dimethylquinoline | Empty |
| g | Empty | Citronellol | 3-Amino-4-hydroxybenzoic acid | Benzylurea | 4'-Hydroxy-2'-methylacetophenone | Phenylglyoxylic acid | (2S,3R,4S)-4-Hydroxyisoleucine | L-Homocysteine | D-Asparagine | 2-Methylsuccinic acid | Oxaloacetic acid | Empty |
| h | Empty | Creatine | Pantolactone | Oct-1-en-3-ol | Sulcatone | Imidazol-1-yl-acetic acid | Thymine | 1,2,4-Trihydroxybenzene | 3-Hydroxybutyric acid | 2,3,5-Trimethylpyrazine | DL-Norvaline | Empty |

Plate layout: HY-L021-51

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|--------------------------------|------------------------------|-----------------------------|-----------------------------|--------------------------------------|--------------------------------------|-----------------------|------------------------------------|-----------------------------------------|--------------------------------------|-------|
| a | Empty | 3-Methylvaleric Acid | trans-Cyclohexane-1,2-diol | 2-Methylvaleric acid | 2-Methylcyclohexanone | H-Abu-OH | Tetrahydrothiophen-3-one | cis-3-Hexen-1-ol | 2-Methyltetrahydrofuran-3- | 3-Methylbut-2-enoic acid | 2-Methylthiophene | Empty |
| b | Empty | Quinine (sulfate hydrate) | Cholesteryl linoleate | ATP (disodium salt hydrate) | 1,2-Dipalmitoyl-sn-glycerol | Guanosine-5'-triphosphate (disodium) | Uridine-5'-diphosphate disodium salt | 2'-Deoxycytidine-5' | Adenosine 5'-diphosphate | 5'-Guanylic acid (disodium) | 5-Hydroxytryptamine | Empty |
| c | Empty | 2'-Deoxyuridine 5' | trans-Zeatinriboside | Batilol | 6-Phosphogluconic acid | Calcium 2-hydroxy-4-(methylthio)b | N6-Isopentenyladenosine | Phytosphingosine | Eicosapentaenoic acid methyl ester | Pelargonidin (chloride) | L-Anserine nitrate | Empty |
| d | Empty | Cinnabarinic acid | Geranylgeraniol | Xanthosine | 8-Hydroxy-2'-deoxyguanosine | 2'-O-Methyladenosine | (±)-Naringenin | 2'-Deoxyadenosine | Methyl palmitoleate | Phosphoenolpyruvic acid (tricyclohexyl) | Pyridoxal 5'-phosphate (monohydrate) | Empty |
| e | Empty | Tetradecanedioic acid | Monobenzyl phthalate | Phenyl β-D-glucopyranoside | Palmitoleic acid | Potassium 1H-indol-3-yl sulfate | 6-Hydroxymelatonin | N-Acetyl-L-tryptophan | Ac-DL-Trp-OH | 5-Methyl-2'-deoxycytidine | Ethyl 3,4,5-trimethoxybenzoate | Empty |
| f | Empty | 3,4,5-Trimethoxybenzoic acid | (-)-Sparteine | Dodecanedioic acid | H-HomoArg-OH.HCl | 2-Hydroxyanthraquinone | N-Acetyl-L-tyrosine | H-D-Trp-OH | DL-Tryptophan | N-Acetyl-L-methionine | Phenylpyruvic acid | Empty |
| g | Empty | 2-Hydroxycinnamic acid | Decyl aldehyde | 2,4-Dihydroxybenzoic acid | Benzylideneacetone | trans-Benzylideneacetone | 4'-Methylacetophenone | Ethylbenzaldehyde | 2-Methylacetophenone | Iminodiacetic acid | Ethyl 3-hydroxybutyrate | Empty |
| h | Empty | 3-Amino-4-methylpentanoic acid | 4-Methyl-2-oxopentanoic acid | L-Pipecolic acid | Maltol | Sodium 2-hydroxybutanoate | 4-Methylcatechol | 3-Methylcatechol | Methylhydroquinone | 4-Ethylphenol | D-Threitol | Empty |

Plate layout: HY-L021-52

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|-------|----------------------------------|-------------------------------------|---------------------------|-----------------------------------|------------------------------|---------------------------|------------------------------|-----------------|---------------------------------|-------------------------------------|-------|
| a | Empty | p-Tolualdehyde | 3-Nitropropanoic acid | 2-Methyl-4-pentenoic Acid | Dihydrouracil | Thiophenecarboxaldehyde | 2-Methylcyclopentane-1,3- | 2-Furoic acid | 2-Acetylpyrrole | 3-Amino-2-methylpropanoic acid | 3,3-Dimethyl-1-butanol | Empty |
| b | Empty | Isovaleric acid | Tetrahydro-2H-pyran-2-one | 2,3-Pentanedione | Tiglic acid | 3-Methyl-2-cyclopenten-1-one | 3-Methyl-2-buten-1-ol | Phosphoribosyl pyrophosphate | Docosanoic acid | Rutin (trihydrate) | (2R)-3-((2-Aminoethoxy)(hydroxy)pho | Empty |
| c | Empty | Uridine triphosphate (trisodium) | Cytidine-5'-triphosphate (disodium) | 2'-Deoxyguanosine 5' | Uridine 5'-monophosphate disodium | Gondoic acid | 7,8-Dihydroxyflavone | Carbamazepine 10,11-epoxide | L-Carnosine | Methyl 2-(3-oxo-2-(pent-2-en-1- | Acenaphthylene | Empty |

| | | | | | | | | | | | | |
|---|-------|------------------------------------|-------------------------------------|----------------------------|------------------------------|-----------------------------|---------------------------|------------------------------------|-------------------------------------|--------------------------------|---------------------------------|-------|
| d | Empty | 4-Isopropylbenzoic acid | S-Allyl-L-cysteine | 4-Methoxycinnamaldehyde | trans,trans-2,4-Decadienal | Calcium 2-oxoglutarate | 2,3-Diaminopropionic acid | 2,3-Diaminopropionic acid | Inosine-5'-triphosphate (trisodium) | 2-Palmitoylglycerol | Ethyl linoleate | Empty |
| e | Empty | Bisphenol B | 1-Hydroxypyrene | L-Alanyl-L-glutamine | α-Hexylcinnamaldehyde | Undecanedioic acid | N-Acetyl-L-arginine | N-Acetyl-L-histidine (monohydrate) | 3-Phenoxybenzoic acid | L-Histidinol (dihydrochloride) | Vanillyl butyl ether | Empty |
| f | Empty | Mucic acid | L-Histidine (hydrochloride hydrate) | D-Kynurenine | 2-Amino-4-(2-aminophenyl)-4- | 2,4-Di-tert-butylphenol | Eugenol acetate | Xanthurenic acid | Decanedioic acid | 2-Naphthoxyacetic acid | 4,4'-Dihydroxydiphenylmethane | Empty |
| g | Empty | DL-5-Hydroxylysine (hydrochloride) | cis-3-Hexenyl Hexanoate | Neryl acetate | 1,3-Dimethyluric acid | 2-(2-Methylbenzimidazole) | Phenylacetylglutamine | β-Ionone | L-2-Hydroxyglutamic acid | Adenine monohydrochloride | Methyl 2-(1H-indol-3-yl)acetate | Empty |
| h | Empty | 3-Indolepropionic acid | N-Acetyl-L-glutamic acid | trans-3-Indoleacrylic acid | Suberic acid | 2-Aminobenzenesulfonic acid | Decanoic acid | 3-Hydroxymandelic acid | Methyl anisate | 3-Methoxyphenylacetic acid | Desaminotyrosine | Empty |

Plate layout: HY-L021-53

| | | | | | | | | | | | | |
|---|-------|-----------------------------------|----------------------------|---------------------------------|--------------------------------------|----------------------------|---------------------------------|------------------------------------|--------------------------------|---------------------------------------|----------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | L-Lysine hydrate | Disodium succinate | N-Methyl-DL-glutamic acid | 2-Hydroxyoctanoic acid | D-Ala-D-Ala | N-Isovalerylglycine | Acetylvaline | L-Dihydroroic acid | β-N-methylamino-L-alanine | 3,5-Dihydroxybenzoic acid | Empty |
| b | Empty | 2-Hydroxyphenylacetic acid | Mandelic acid | 2-Phenylpropionic acid | L-(+)-Arabinose | Benzylacetone | 2',4'-Dimethylacetophenone | Diallyl disulfide | 2,2-Dimethylsuccinic acid | 4-Hydroxycyclohexanecarboxylic acid | 4-Methyl-5-thiazoleethanol | Empty |
| c | Empty | 5-Methoxyresorcinol | 1,4-Dimethoxybenzene | 4-Ethylresorcinol | 4-Ethoxyphenol | 1-Phenylethane-1,2-diol | 3-Pyridineacetic acid | 6-Methylnicotinamide | 2-Benzoxazolinone | Phthalide | 4-Hydroxybenzyl cyanide | Empty |
| d | Empty | Ompenacid | (R)-3-Hydroxybutanoic acid | 2-Hydroxy-2-methylbutanoic acid | 5-Aminovaleric acid | 2-Heptanol | 4-Methylpentanoic acid | Fumaric acid | γ-Hexalactone | Sodium 2-oxopropanoate | 2-Hydroxyisobutyric acid | Empty |
| e | Empty | (2R,3R)-Butane-2,3-diol | Glycolic acid | 2'-Deoxyadenosine-5' | Glycyl-L-leucine | 1-Hydroxy-2-naphthoic acid | Antiarol | Dihydroconiferyl alcohol | Ethyl 3,4-dihydroxybenzoate | Fosfomycin (sodium) | 4-Amino-L-phenylalanine | Empty |
| f | Empty | 3-(3-Methoxyphenyl)propionic acid | Paraxanthine | Hippuric acid | Acivicin (hydrochloride) | L-Gulonolactone | For-Met-OH | L-Cysteine (hydrochloride hydrate) | 2-Amino-5-ureidopentanoic acid | Pentane-1,5-diamine (dihydrochloride) | D-Arginine | Empty |
| g | Empty | Indole-3-acetamide | Glycyl-L-valine | (S)-2-acetamido-4-amino-4- | 2,6-Dioxo-1,2,3,6-tetrahydropyridine | trans-Aconitic acid | (Z)-Aconitic acid | Tyramine (hydrochloride) | H-Gly-Pro-OH | 2-Undecanone | δ-Decalactone | Empty |
| h | Empty | 2,3,4-Trihydroxybenzoic acid | 1-Methyl-L-histidine | 3-Methyl-L-histidine | L-Ornithine (hydrochloride) | 4-Methylbiphenyl | 2-Hydroxy-6-methoxybenzoic acid | 2-Mercaptobenzothiazole | 2-Sec-butyl-3-methoxypyrazine | 2-Isobutyl-3-methoxypyrazine | Melilotic acid | Empty |

Plate layout: HY-L021-54

| | | | | | | | | | | | | |
|---|-------|-------------------------------|----------------------------|----------------------------------|-------------------------------------|----------------------------|----------------------------|---------------------------|--------------------------------------|---------------------------------|------------------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | DL-3-Phenylacetic acid | 7-Methylxanthine | 3-Phenylbutyric acid | 2-Phenylbutanoic acid | Methyl cinnamate | L-Cysteinesulfonic acid | 1-Naphthalene methanol | (+)-Menthol | Terpinen-4-ol | Carveol | Empty |
| b | Empty | Xanthine | (-)-Carvone | 3,4-Dimethylbenzoic acid | Ethyl benzoate | DL-Asparagine | Mesitaldehyde | 3-Methylindolin-2-one | 5,6-Dimethyl-1H-benzod[4,5]imidazole | Adipic acid | 5-Methoxy-5-oxopentanoic acid | Empty |
| c | Empty | 2-Methylpentanedioic acid | (Ethoxymethyl)benzene | 1,3-Propanediol | S-Adenosyl-L-methionine (disulfate) | 2,5-Furandimethanol | L-Homocitulline | Phytic acid (potassium) | Hexadecanedioic acid | 2-Phenylacetamide | 2-Aminopyrimidin-5-ol | Empty |
| d | Empty | Mono-(2-ethylhexyl) phthalate | (S)-2-Hydroxybutanoic acid | Methyl p-tert-butylphenylacetate | 7-Ketolithocholic acid | D-Cysteine | Nortropine | Ferulic acid methyl ester | Cyclohexane acetic acid | 8-Aminoctanoic acid | 1-Phenylpropane-1,2-dione | Empty |
| e | Empty | D-Ribose (mixture of isomers) | 4(3H)-Quinazolinone | Meconine | 2-Hydroxymethyl benzoic acid | N4-Acetylcytidine | N-Acetyl-DL-methionine | trans-Cinnamaldehyde | Cyclosporin D | 2,2-Dihydroxyacetic acid | 1-Myristoyl-2-stearoyl-sn-glycero-3- | Empty |
| f | Empty | D-Erythro-dihydrospingosine | 2-Methoxy-4-vinylphenol | Lanosterol | DL-alpha-Tocopherol | α-Terpinene | γ-Terpinene | Tricarballic acid | 3-Demethylcolchicine | (2S,3R,4S,5R)-2-Amino-3,4,5,6- | 3-(3,4,5-Trimethoxyphenyl)propanoic acid | Empty |
| g | Empty | 4,4-Dimethyl-2-cyclopenten- | β-Cyclogeraniol | Dihydrosinapyl alcohol | Pyridoxal hydrochloride | Ethoxyacetic acid | N,N'-Dimethylthiourea | Indole-3-pyruvic acid | 7-Hydroxyisoflavone | Anthraquinone-2-carboxylic acid | 1-Octanol | Empty |
| h | Empty | 5-Phenylvaleric acid | 3,5-Dihydroxyacetophenone | ω-Pentadecalactone | Tropone | 6-Hydroxypyridin-2(1H)-one | Pteridine-2,4(1H,3H)-dione | 2-Methylbenzoxazole | 2,4,6-Trimethylphenol | 2-Acetyl-3-ethylpyrazine | γ-Cyclodextrin | Empty |

Plate layout: HY-L021-55

| | | | | | | | | | | | | |
|---|-------|-----------------------------|----------------------|--------------------|-----------------|-------------------------------|-----------------------------------|-------------------------|------------------------------|---------------------|-----------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | Callistephin (chloride) | Neopterin | L-Alanyl-L-leucine | L-Arabinitol | Cyclic N-Acetyl-D-mannosamine | (3S,4R,5S)-1,3,4,5,6-Pentahydroxy | 24,25-Dihydrolanosteryl | Saccharopine (hydrochloride) | 2'-Deoxyadenosine | 3',5'-Dimethoxyacetophenone | Empty |
| b | Empty | 2-(Methylamino)benzoic acid | 2,6-Dimethylpyrazine | N2-Acetylguanidine | DL-Homocysteine | 2-Ethylpyrazine | Creosol | 5-Hydroxytryptophol | 3,5-Di-tert-butylphenol | 3-Chloro-L-tyrosine | Tropic acid | Empty |

| | | | | | | | | | | | | |
|---|-------|--------------------------------------|------------------------------------|----------------------------|-------------------------------------|----------------------------------|------------------------|-----------------------|----------------------------|----------------------------------|------------------------------|-------|
| c | Empty | (±)-Dihydroactinodiolide | 4-Methyl-1-phenyl-2-pentanone | Chelidonic acid | DL-Glutamic acid | Aegeline | Oxychloroquine | 2-Piperidone | Tetradecyl acetate | Imidazole-5-propionic acid | 2-Methoxycinnamaldehyde | Empty |
| d | Empty | (E)-Oct-2-enoic acid | Lavandoside | 3-Methylcarbazole | Acetyl-L-lysine | N,N,O-Tridesmethylv enlafaxine | Carvacrol methyl ether | Phenylacetylglutamine | (S)-3-Hydroxybutanoic acid | L-Azetidine-2-carboxylic acid | Levoglucofan | Empty |
| e | Empty | Kojic acid | 2-Methylquinazolin-4-ol | (R)-3-Hydroxybutanoic acid | (±) Anabasin | m-Tolylacetic acid | DL-Pantolactone | 1-Methylhistamine | Cyclo-(Pro-Gly) | 2-Aminoimidazole | 4-Nitrocatechol | Empty |
| f | Empty | 2-Methylpyrazine | (E)-Cinnamamide | Spinacine | (E)-3-(4-Methoxyphenyl)acrylic acid | (E)-3,4-(Methylenedioxy)cinnamic | Linoleic acid | 5,7-Dihydroxycoumarin | Palmitoylglycine | Ethyl pivaloylacetate | 2,4,6-Trihydroxybenzoic acid | Empty |
| g | Empty | α-Lactose (hydrate) | 5-Methyl-2-furanmethanol | Methyl octanoate | (R)-(-)-2-Butanol | 3-Pentanol | Tridecane | 8-Bromothephyllyne | 2-Ethyl-6-methylphenol | Sodium taurodeoxycholate hydrate | Heneicosane | Empty |
| h | Empty | D-erythro-Sphingosine (hydrochlorid) | 4-Hydroxy-1H-indole-3-carbaldehyde | 3'-O-Methylguanosine | H-Phe-Trp-OH | D-Biotin | Vanillylamine | 4-Hydroxyhygric acid | 4-Methylsyngonol | 4-Acetoxybenzoic acid | Nicotinic acid riboside | Empty |

Plate layout: HY-L021-56

| | | | | | | | | | | | | |
|---|-------|--------------------------------|----------------------|-----------------------------|------------------|--------------------------------|-----------------------------------|---------------------------------|---------------------------------------|------------------------------|-----------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | 2-Deoxyadenosine 5' | Sinapyl alcohol | Transtorine | Isostearic acid | Tartaric acid (sodium hydrate) | Stearamide | Methyl 2,4,6-trihydroxybenzoate | N-Methyltyramine | 4-Vinylsyringol | Thymohydroquinone | Empty |
| b | Empty | S-(2-Carboxypropyl)-L-cysteine | 4-Decanol | trans-3,5-Dimethoxystilbene | Cyclo-(Phe-Gly) | N-Acetylputrescine | L-Octanoylcarnitine | Isodeoxycholic acid | Methyl 2-(2,4-dihydroxyphenyl)acetate | Seselin | 5-O-Methylumbelliferone | Empty |
| c | Empty | 10-Hydroxy-2-decenoic acid | Cannflavin A | Quercetin 7-glucuronide | L-Prolylglycine | L-Norleucine | 3-Hydroxyipicolinic acid | 4,4-Dimethoxy-2-butanone | 5-Hydroxymethylfurfural | NSC 13138 | Oxindole | Empty |
| d | Empty | N-Acetyl-L-phenylalanine | N-Acetylglucosamine | 4-Hydroxyacetophenone | Cinnamyl Alcohol | D-Phenylalanine | 3,4,5-Trimethoxybenzoic acid | 2,6-Dihydroxyacetophenone | 2-Naphthol | Ethyl cinnamate | NSC 16590 | Empty |
| e | Empty | D-(-)-2-Aminobutyric acid | 3-Indoleacetonitrile | 10-Hydroxydecanoic acid | Cinchonine | Butylated hydroxytoluene | D-Pipecolic acid | Methyl Salicylate | α-Pyridone | Pyrocatechuic acid | Farnesol | Empty |
| f | Empty | L-Proline | Oxalic acid, 99% | 4-Hydroxybenzoic acid | Isatin | Phenoxyacetic acid | Urea | 1-Dodecanol | L-Tartaric acid | p-Hydroxybenzaldehyde | Acetic acid (potassium 99%) | Empty |
| g | Empty | 1,3-Dihydroxyacetone | L-Cysteine | L-Cysteine (hydrochloride) | Lauric acid | Maleic acid | D-Leucine | Dulcitol | L-Lactic acid | Formic acid (ammonium) | Trimethylammonium chloride | Empty |
| h | Empty | DL-Serine | N-Methylsarcosine | Pyrimidine | Itaconic acid | Benzophenone | D-Gluconic acid (calcium hydrate) | D-Gluconic acid (potassium) | D-(-)-Mandelic acid | 2,4,5-Trimethoxybenzoic acid | trans-Chalcone | Empty |

Plate layout: HY-L021-57

| | | | | | | | | | | | | |
|---|-------|------------------------------|---------------------------|-----------------------|-------------------------|-----------------------------|-----------------------------|------------------------|-----------------------------|--------------------------------|------------------------------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| a | Empty | 3-Hydroxyacetophenone | 4-Pentenoic acid | Pipecolic acid | 1,3,5-Trimethoxybenzene | 2',4'-Dihydroxyacetophenone | (1R)-α-Pinene | 4-Methoxybenzaldehyde | 3-Methoxybenzoic acid | 3,4-Dimethoxyphenylacetic acid | Pyruvic acid | Empty |
| b | Empty | Cuminaldehyde | 2,6-Dihydroxybenzoic acid | Levulinic acid | 4-Hydroxybenzyl alcohol | Methyl 2-furoate | Glycine | Acetophenone | Methoxyacetic acid | 3-Ethoxy-3-oxopropanoic acid | 3-Ethoxy-3-oxopropanoic acid | Empty |
| c | Empty | (S)-Malic acid | Hydrocinnamic acid | Monomethyl phthalate | Melamine | 6-Methyluracil | 3-Hydroxypyridine | Pimelic acid | Isethionic acid sodium salt | Diphenyl disulfide | Oxalic acid dihydrate | Empty |
| d | Empty | Methyl acetylacetate | 1-Naphthol | Malic acid | Dimethyl sulfone | Hydroxyacetone | Cyclohexane carboxylic acid | 2'-Hydroxyacetophenone | NSC 8751 | 2,6-Dibromophenol | DL-Menthol | Empty |
| e | Empty | Tridecanoic acid | β-Aminopropionitrile | 2-Carboxybenzaldehyde | Dimethyl malonate | 1-Hydroxyoctadecane | 2-Acetonaphthone | 3-Methoxyphenol | (R)-(-)-1,2-Propanediol | Benzamide | (-)-Limonene | Empty |
| f | Empty | Methyl 3,4-dihydroxybenzoate | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty |
| g | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty |
| h | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty | Empty |