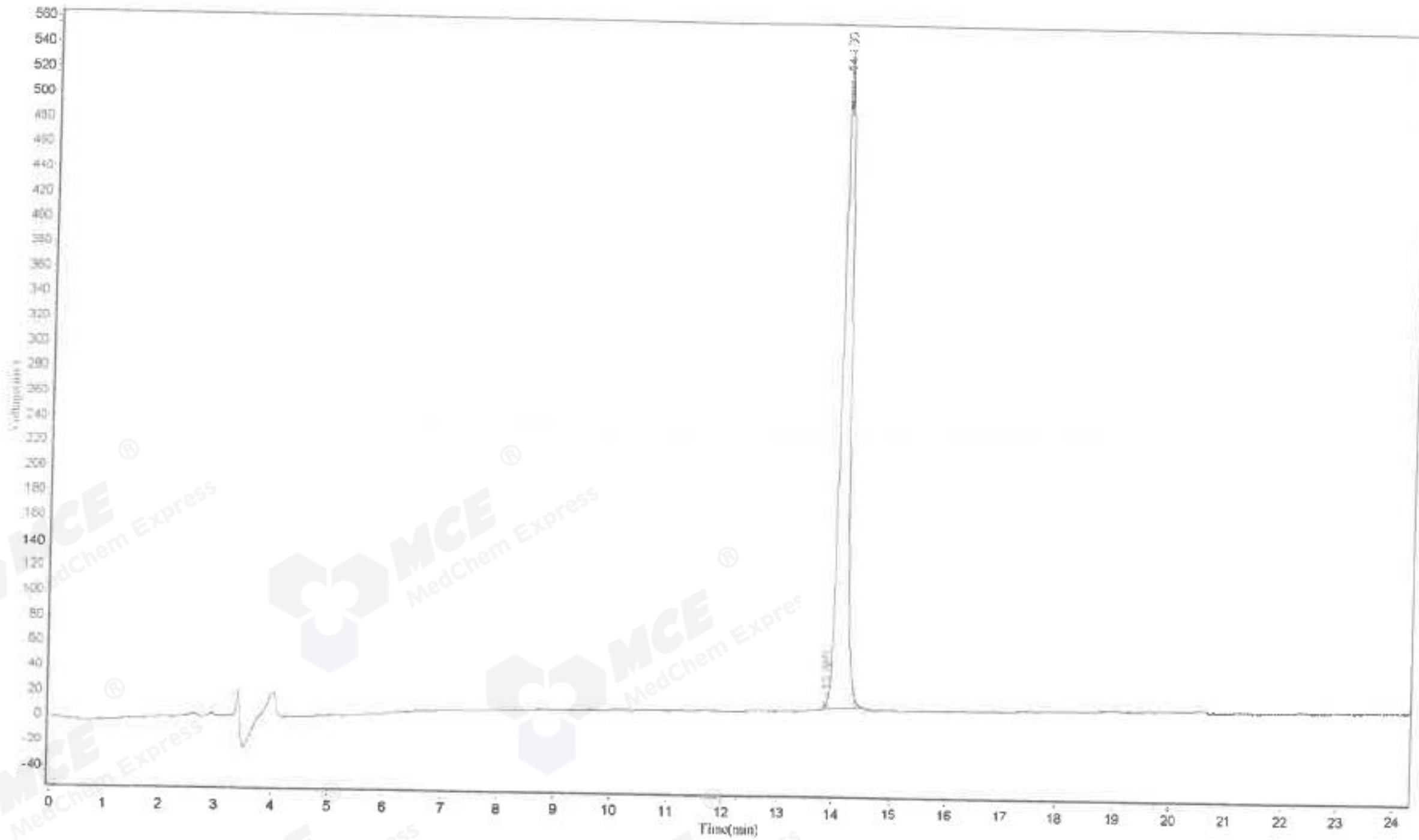


Column 4.6mm*250mm,Inertsil ODS-SP
 Solvent A 0.1%Trifluoroacetic in 100% Acetonirile
 Solvent B 0.1%Trifluoroacetic in 100% Water
 Gradient

| | A | B |
|----------|------|-----|
| 0.01min | 20% | 80% |
| 25.00min | 45% | 55% |
| 25.01min | 100% | 0% |
| 30.00min | Stop | |

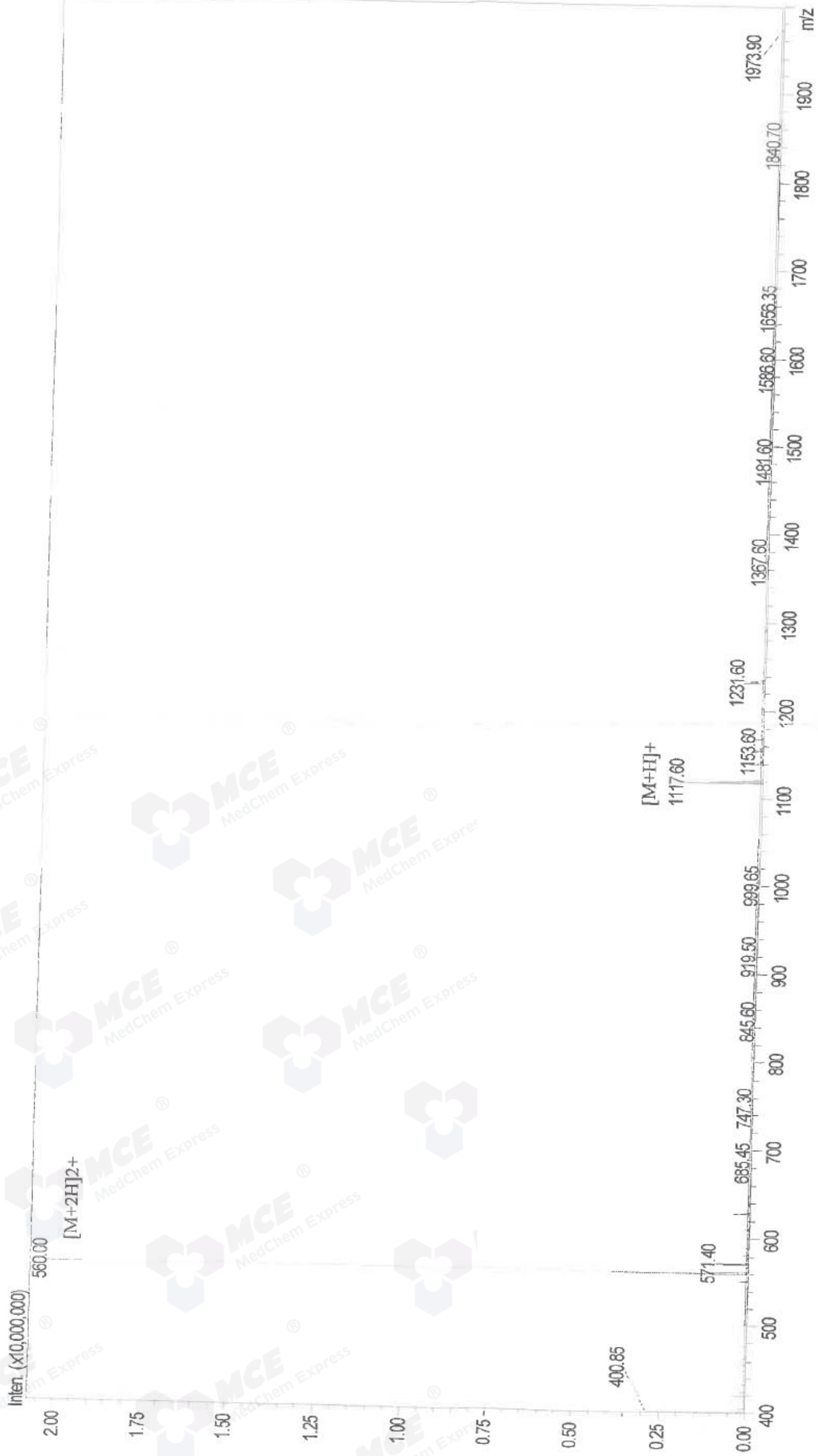
Flow rate 1.0ml/min
 Wavelength 220nm
 Volume 10µl

Catalog No HY-19870 Batch#24256



| Peak No | Ret Time | Height | Area | Conc. |
|---------|----------|------------|-------------|---------|
| 1 | 13.885 | 5739.878 | 8368.336 | 0.1512 |
| 2 | 14.100 | 521485.469 | 5499904.000 | 99.3530 |
| 3 | 14.100 | 8353.000 | 27448.139 | 0.4958 |
| Total | | | | 100 |

MS Spectrum



Probe : ESI
 Nebulizer Gas Flow : 1.5L/min
 CDL : -20.0v
 CDL Temp : 250°C
 Block Temp : 200°C
 Probe bias : -4.5kv
 Detector : 2.0kv
 T.Flow : 0.2ml/min
 B.conc : 50%H2O/50%ACN

Data and Time : 2017/3/8
 Sample : Setmelanotide Ac-RC-8-NH2
 Inj. Volume : 1.000
 Mw : 1117.33