Certificate of Analysis

GL₃

 Cat. No.:
 HY-N6873

 CAS No.:
 60037-39-0

 Batch No.:
 359269

Chemical Name: 2H-Pyran-4-acetic acid, 3-ethylidene-2-(β-D-glucopyranosyloxy)-3,4-dihydro-5-(methoxycarbon

yl)-, $4-[2-[[6-0-[[(2S,3E,4S)-3-ethylidene-2-(\beta-D-glucopyranosyloxy)-3,4-dihydro-5-(methoxycarb)]$

onyl)-2H-pyran-4-yl]acetyl]-β-D-glucopyranosyl]oxy]ethyl]phenyl ester, (2S,3E,4S)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \begin{tabular}{lll} Molecular Formula: & $C_{48}H_{64}O_{27}$ \\ \begin{tabular}{lll} Molecular Weight: & 1073.01 \\ \end{tabular}$

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.90%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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