

Certificate of Analysis

Product Name	2-(Biotinylamido)ethyl α-D-mannopyranoside
Glentham Code	GC1658
CAS Number	952486-15-6
Batch Number	483IFW

Molecular Weight	449.52
Molecular Formula	C <sub>18</sub> H <sub>31</sub> N <sub>3</sub> O <sub>8</sub> S
Storage Temp.	+4°C

Property	Specification	Batch 483IFW
Physical Description	White solid	White powder
Solubility	Soluble in DMSO, water and methanol	Conforms
Loss on Drying	≤ 0.1%	< 0.1%
Purity (NMR)	≥ 95%	≥ 95%

Specification Version	v1.0
Manufacture Date	2024-05-01
Re-Test Date	2031-04-30