

Certificate of Analysis

Date of Testing: 2025-07-15 15:01:16

Date of Next Testing: 2028-07-14 15:01:16

Product Name: **H-D-Glu(OMe)-OH**

CAS Number: 6461-04-7

Specifications & Purity: $\geq 97\%$

Lot #: I2227304

SKU # **H194380**

Version **0**

Analysis #: **540803**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.88200 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in } 6N \text{ HCl})$	-31--27 (°)	-27.50 °
Appearance (H194380)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager