

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-27 16:07:31
 Date of Next Testing: 2028-09-26 16:07:31
 Product Name: **D-Glucuronamide**
 CAS Number: 3789-97-7
 Specifications & Purity: $\geq 98\%$
 Lot #: I2427012
 SKU #: **S161280**
 Version: **2**
 Analysis #: **414238**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
specific rotation $[\alpha]_{20/D}$ (C=2, H ₂ O, After 24 hours)	32-38 (°)	34.50000 °
Purity(HPLC area)	98-100 (%)	99.90000 %
Melting point	167-170 (°C)	167.85000 °C
Appearance(S161280)	White to Light yellow to Light orange powder to crystal	White to Light yellow to Light orange powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager