

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-20 15:24:45

Date of Next Testing: 2027-05-20 15:24:45

Product Name: **D-Glucuronic acid sodium salt monohydrate**

CAS Number: 207300-70-7

Specifications & Purity: $\geq 97.5\%$ (non-aqueous titration)

Lot #: E2410125

SKU #: **D471802**

Version: **2**

Analysis #: **325300**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration)	97.5-102.5 (%)	98.52000 %
Water by Karl Fischer	4-10.7 (%)	5.93180 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$ (after 24hrs)	20-23 (°)	20.70800 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms Sodium Component	Confirmed	Confirmed



John Su
QA & QC Manager