

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-13 16:07:00
Date of Next Testing: 2027-04-13 16:07:00
Product Name: **D-Glucuronic acid sodium salt monohydrate**
CAS Number: 207300-70-7
Specifications & Purity: 97.5-102.5% (non-aqueous titration)
Lot #: D2407267
SKU #: **D471802**
Analysis: **331083**

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	20-23 (°)	21.20°
Purity(Titration)	97.5-102.5 (%)	99.80%
Water by Karl Fischer	4-10.7 (%)	9.58%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms Sodium Component	Confirmed	Confirmed



John Su
QA & QC Manager