

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-06 16:32:19

Date of Next Testing: 2024-08-26 16:32:19

Product Name: **D-Glucuronic acid**

CAS Number: 6556-12-3

Specifications & Purity: Moligand™, ≥98%

Lot #: I2202563

SKU #: **G105701**

Version: **1**

Analysis #: **099918**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.58700 %
Specific Rotation [α] ₂₀ /D(c=6 in H ₂ O)	34-38 (°)	35.60000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (G105701)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O , Colorless to yellow,clear to slightly hazy100mg/ml	pass	Pass



John Su
QA & QC Manager