

## Certificate of Analysis

Date of Testing: 2022-09-06 16:48:17  
Date of Next Testing: 2024-08-26 16:48:17  
Product Name: **D-Glucuronic acid**  
CAS Number: 6556-12-3  
Specifications & Purity: 98%  
Lot #: I2202565  
SKU #: **G105701**  
**Analysis:** **099918**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.58700 %
Specific Rotation [α] <sub>20</sub> /D(c=6 in H <sub>2</sub> O)	34-38 (°)	35.60°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (G105701)	White to Off-White Powder	White to Off-White Powder
Solubility in H <sub>2</sub> O , Colorless to yellow,clear to slightly hazy100mg/ml	pass	Pass



John Su  
QA & QC Manager