

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-18 15:25:57
 Date of Next Testing: 2027-04-18 15:25:57
 Product Name: **D-Glucosamine-2-N-sulfate sodium salt**
 CAS Number: 38899-05-7
 Specifications & Purity: $\geq 98\%$
 Lot #: F2325908
 SKU #: **D130909**
 Version: **2**
 Analysis #: **499582**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	2.81800 %
Purity(HPLC)	98-100 (%)	99.65100 %
Appearance (D130909)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 N HCl(10mg/ml)	Colorless Clear	Colorless Clear
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager