

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-10 15:09:33

Date of Next Testing: 2027-04-10 15:09:33

Product Name: **D-Glucosamine-2-N-sulfate sodium salt**

CAS Number: 38899-05-7

Specifications & Purity: $\geq 98\%$

Lot #: F2325911

SKU #: **D130909**

Version: **2**

Analysis #: **492941**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	2.80000 %
Purity(HPLC)	98-100 (%)	99.60000 %
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