

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-20 10:59:00

Date of Next Testing: 2027-12-20 10:59:00

Product Name: **Sulodexide**

CAS Number: 57821-29-1

Specifications & Purity:

Lot #: L2519357

SKU #: **S1443905**Version: **1**Analysis #: **626726**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Assay(FM,by electrophoresis)	72-88 (%)	78.90000 %
Assay(DS,by electrophoresis)	12-28 (%)	23.80000 %
Assay(SM+Chondroitin sulfate,by electrophoresis)	0-5 (%)	1.40000 %
PH(1% in Water)	5.0-8.0	7.70000
Nucleic acid(UV Absorbance 260nm , c=0.4% in water)	0-0.3	0.19000
Protein(UV Absorbance 280nm , c=0.4% in water)	0-0.2	0.15000
Anti-X factor activity(by Dry basis)	75-105 (IU/mg OR I.U./mg)	99.50000 IU/mg OR I.U./mg
Specific rotation $[\alpha]_{20/D}(c=4 \text{ in water})$	18-38 (°)	28.80000 °
Clarity(3% in Water,clear)	Confirmed	Confirmed

John Su
QA & QC Manager