

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-28 14:47:42
 Date of Next Testing: 2029-02-27 14:47:42
 Product Name: **Dermatan Sulfate Sodium Salt**
 CAS Number: 54328-33-5
 Specifications & Purity:
 Lot #: E2305508
 SKU #: **D303943**
 Version: **2**
 Analysis #: **657467**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O) (anhydrous)	-72--64 (°)	-64.10000 °
Drying loss	≤10 (%)	4.40000 %
Total Nitrogen(calcd.on anh.substance)	2.6-3.3 (%)	2.78000 %
Total Sulfur(calcd.on dried substance)	5.7-6.5 (%)	6.00000 %
Appearance(D303943)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager