

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-28 16:53:01

Date of Next Testing: 2028-08-27 16:53:01

Product Name: **Dermatan sulfate sodium salt**

CAS Number: 54328-33-5

Specifications & Purity: $\geq 95\%$ (HPLC), wt7,000-11,000

Lot #: H2527636

SKU #: **D758994**

Version: **2**

Analysis #: **510017**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.40000 %
Molecular Weight by GPC	7000-11000	10590.00000
Appearance(D758994)	White to light yellow powder	white to light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager