

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-05 09:58:11

Date of Next Testing: 2029-07-04 09:58:11

Product Name: **Sodium Hyaluronate**

CAS Number: 9067-32-7

Specifications & Purity: molecular weight 200KDa~400KDa

Lot #: F2527428

SKU #: **H293507**

Version: **1**

Analysis #: **509906**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
PH (0.10g/100ml water)	6-7.5	6.50000
Transmittance (0.5% in water)	≥99 (%)	99.90000 %
Loss on drying	≤10 (%)	7.50000 %
intrinsic viscosity	4.9-8.4 (DL/G)	8.40000 DL/G
Protein Content	0-0.05 (%)	0.02300 %
Heavy metals	0-20 (ppm)	10.00000 ppm
Sodium hyaluronate	≥93 (%)	96.80000 %
Appearance (H293507)	white to off white powder or Granule	white to off white powder or Granule
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP:Confirms Sodium Component	Confirmed	Confirmed



John Su
QA & QC Manager