

Certificate of Analysis

Date of Testing: 2022-08-15 10:33:45
Date of Next Testing: 2026-08-14 10:33:45
Product Name: **Sodium Hyaluronate**
CAS Number: 9067-32-7
Specifications & Purity: molecular weight 200KDa~400KDa
Lot #: H2209476
SKU #: **H293507**
Analysis: 125467
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
PH (0.10g/100ml water)	6-7.5	6.20000
Transmittance (0.5% in water)	≥99 (%)	99.70000 %
Loss on drying	≤10 (%)	7.60 %
intrinsic viscosity	4.9-8.4 (DL/G)	7.30000 DL/G
Protein Content	0-0.05 (%)	0.02 %
Heavy metals	0-20 (ppm)	15.00 ppm
Sodium hyaluronate	≥93 (%)	97.50000 %
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