

Certificate of Analysis

Date of Testing: 2023-04-21 19:24:49
Date of Next Testing: 2027-04-20 19:24:49
Product Name: **Sodium Hyaluronate**
CAS Number: 9067-32-7
Specifications & Purity: molecular weight 200KDa~400KDa
Lot #: D2321517
SKU #: **H293507**
Analysis: **200886**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
PH (0.10g/100ml water)	6-7.5	6.60000
Transmittance (0.5% in water)	≥99 (%)	99.90000 %
Loss on drying	≤10 (%)	6.40 %
intrinsic viscosity	4.9-8.4 (DL/G)	6.70000 DL/G
Protein Content	0-0.05 (%)	0.02 %
Heavy metals	0-20 (ppm)	19.86 ppm
Sodium hyaluronate	≥93 (%)	97.60000 %
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