

Certificate of Analysis

Date of Testing: 2023-03-15 16:35:16
Date of Next Testing: 2027-03-14 16:35:16
Product Name: **Enzyme-cut sodium hyaluronic acid**
CAS Number: 9067-32-7
Specifications & Purity: molecular weight <10KDa
Lot #: C23101266
SKU #: **E293520**
Analysis: 201009
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
PH (0.10g/100ml water)	6-8	6.60000
Transmittance (0.5g/100ml water)	≥99 (%)	100.00000 %
Loss on drying	≤10 (%)	7.40 %
Molecular Weight	<10000 (Da)	8032.00 Da
Heavy metals	0-20 (ppm)	16.00 ppm
Sodium hyaluronate	≥95 (%)	98.60000 %
Appearance (E293520)	white to off white powder	White to Off White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Sodium Component	Confirmed	Confirmed



John Su
QA & QC Manager