

Certificate of Analysis

Date of Testing: 2024-09-18 17:15:00
Date of Next Testing: 2027-09-18 17:15:00
Product Name: **Chondroitin sulfate C sodium salt**
CAS Number: 12678-07-8
Specifications & Purity: 90% (mixture of isomers) ,From sharks
Lot #: I2412110
SKU # **C190413**
Version **0**
Analysis #: **412569**

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	9.28 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-20--10 (°)	-15.58 °
Purity(HPLC)(mixture of isomers)	90-100 (%)	92.28 %
Appearance (C190413)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager