

Certificate of Analysis

Date of Testing: 2023-03-06 15:41:45
Date of Next Testing: 2025-03-05 15:41:45
Product Name: **Hyaluronic acid**
CAS Number: 9004-61-9
Specifications & Purity: From Cockscomb
Lot #: B2328673
SKU #: **H131007**
Version: **1**
Analysis #: **187435**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=0.1 \text{ in H}_2\text{O})(\text{calcd. on dried substance})$	-73- -60 (°)	-70.30 °
Molecular weight(calcd.on dried substance)	5000-150000	53000.00
Loss on drying	0-12 (%)	8.30 %
Appearance(H131007)	White powder to crystal	White powder to crystal



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QA & QC Manager