

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-18 10:28:27
 Date of Next Testing: 2025-07-17 10:28:27
 Product Name: **Hyaluronic acid**
 CAS Number: 9004-61-9
 Specifications & Purity: Moligand™, From Cockscomb
 Lot #: G2310693
 SKU #: **H131007**
 Version: **1**
 Analysis #: **241683**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=0.1 in H ₂ O)(calcd.on dried substan	-73--60 (°)	-70.30000 °
Molecular weight(calcd.on dried substance)	5000-150000	53000.00000
Loss on drying	0-12 (%)	8.30000 %
Appearance(H131007)	White powder to crystal	White powder to crystal



John Su
QA & QC Manager