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CERTIFICATE OF ANALYSIS

Product Name	Sodium Hyaluronate		
Batch	NT20250510	Manufacture Date	2025-05-10
Test Date	2025-05-09	Expiry Date	2028-05-09

Item	Specification	Result
Description	White Powder	Complies
Particle Size	100% through 80 mesh	Complies
pH	5.0-8.5	6.11
Transparency	≥99.0%	100%
Loss on Drying	≤10.0%	7.10%
Protein	≤0.05%	0.02%
Molecular Weight	(0.80-1.3)x10 ⁶ Dalton	1.10x10 ⁶ Dalton
Residue on Ignition	≤20.00%	12.24%
Total Heavy Metals	<20.0ppm	<10ppm
Arsenic	≤2.0ppm	<2.0ppm
Glucuronic Acid	≥45%	46.50%
Sodium Hyaluronate	≥93%	96.25%
Total Plate Count	<100 cfu/g	<10
Yeast & Mold	<10cfu/g	<10
S. Aureus	Negative	Negative
P. Aeruginosa	Negative	Negative
Conclusion	Up to EP9.0	

Analyzed by: Li Sha

Approved by: Qi Wang

