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CERTIFICATE OF ANALYSIS

Product Name: Sodium Hyaluronate
Batch Quantity: 315kgs
Grade : Cosmetics Grade

Batch Number: NM-22120401

ITEM	STANDARD	RESULT
Sodium Hyaluronate	≥95%	97.5%
Physical & Chemical Characteristics		
Appearance	White or off-white powder	Complies
Solution Appearance	A600nm≤0.01	Complies
Nucleic Acids	A260nm≤0.5	Complies
Protein	≤0.1%	0.05%
Loss on drying	≤10%	6.7%
pH	5.0~8.5	6.6
Residue on ignition	≤20%	Complies
Molecular weight	50K~100K Daltons	71K Daltons
Iron(Fe)	≤80 ppm	Complies
Chloride(Cl)	≤0.5%	Complies
Heavy Metal	≤2.0 ppm	Complies
Ar	≤2.0 ppm	Complies
Microbiological Test		
Total plate count	≤1000cfu/g	Complies
Yeast & Mould	≤100cfu/g	Complies
E .Coli	Negative	Absent
Salmonella	Negative	Absent
Conclusion	The test results conform to quality standards.	
Storage & Shelf life	In sealed, cool & dry condition, keep away from strong light. 24 months when properly stored.	

This report is not to be signed.
All data are as per our supplier.