



**CERTIFICATE OF ANALYSIS**

Product: Hyaluronic Acid SLMW      Batch No. 25100812-18123      Date: 10/31/2025

Manufacture Date: 10/08/2025      Expiration Date: 10/08/2027

<b>Items</b>	<b>Specifications</b>	<b>Results</b>
Appearance White or almost white powder or granule	Appearance White or almost white powder or granule	Complies
Sodium Hyaluronate, % ≥ 95	% ≥ 95	98.3
Appearance of Solution	A600nm ≤ 0.01	0.000
Nucleic Acids	A260nm ≤ 0.5	.13
pH (0.5% ap.sol., 25°C)	5.0 – 8.5	6.6
Molecular Weight, Daltons	1,000 – 50,000	10000Da
Protein, %	≤ 0.1	0.04
Loss on Drying, %	≤ 10.0	7.2
Residue on Ignition, %	≤ 20.0	20.0
Chlorides, %	≤ 0.5	Complies
Iron, ppm	≤ 80	80
Heavy Metals, ppm	≤ 20	Complies
Arsenic, ppm	≤ 2	<2
Bacteria, cfu/g	≤ 100	10
Molds & Yeasts, cfu/g	≤ 50	10
<i>Staphylococcus aureus</i>	Negative/g	Negative
<i>Pseudomonas aeruginosa</i>	Negative/g	Negative

Conclusion: Conforms to the specifications

Storage: Store in cool and dry place (2°C – 10°C) and seal tightly after opening. Avoid exposure to elevated temperatures, moisture and air. Keep away from strong light and heat.

Shelf life: 2 years when properly stored.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier.