

CERTIFICATE OF ANALYSIS

Invoice No.: 2025BE2018
Product Name: HYALURONIC ACID 500KDA
Lot No.: 20250423
Quantity: 25.00 KGS
Manufacture date: April,2025
Expiry date: April,2028

Date: April 28, 2025

Inspection Item	Standard	Result
Appearance	White or almost white powder or granule	Conforms
Glycuronic Acid %	≥44.5	46.8
Sodium Hyaluronate %	≥92.0	96.7
PH Value	5.0-8.5	6.50
Transparency %	≥99.0	99.8
Molecular weight	measured value	0.50*10 ⁶
Intrinsic viscosity (dL/g)	measured value	10.1
Protein %	≤0.1	0.05
Bulk density g/cm ³	measured value	0.36
Tap density g/cm ³	measured value	0.48
Residue on ignition %	≤20.0	16.1
Loss on drying %	≤10.0	8.1
Heavy metal(as Pb ppm)	≤20.0	<10
Bacteria counts (cfu/g)	≤100	Complies