

CERTIFICATE OF ANALYSIS

Product Name: Cosphaderm® Sodium Hyaluronate low
INCI Name: Sodium Hyaluronate
Article No: 07-014-0001
Batch: CH0001125
Manufacture Date: February 25th 2022
Shelf Life: 36 months
Report Date: February 25th 2025

Property	Specification	Result	Unit
Appearance	white powder	complies	
Transparency (in water)	min. 99.0	99.9	%
Sodium hyaluronate content	min. 95.0	97.2	%
Glucuronic acid	min. 44.0	47.0	%
pH (0.1 % in water)	6.0 – 7.5	6.1	
Limiting viscosity (in water)	around 1.6	1.8	dL/g
Loss on drying	max. 10.0	6.4	%
Molecular weight	40 – 60	55	kDa
Heavy metals	max. 10	complies	ppm
Protein	max. 0.05	0.04	%
Microbiological data			
Total aerobic count	max. 10	complies	cfu/g
Yeasts and moulds	max. 10	complies	cfu/g
Pseudomonas aeruginosa	negative	negative	/g
Staphylococcus aureus	negative	negative	/g

The Certificate of Analysis does not release customers or manufacturers from their responsibility to perform an incoming goods inspection. The shelf life information refers to our standard specification and requires appropriate storage conditions as given in the technical data sheet. Measured values reflect the status at the time of analysis and for some parameters can be subject to change upon storage.