



De Hekserij

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Sporstraat 57
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The Netherlands

10642 - Hyaluronic acid

1Doc: All available data that is not in the SDS and that is not batch specific.
Version 1 | 2025-09-23

Identity

Product	: Hyaluronic acid [Hyaluronzuur]
Code	: 10642
INCI name	: SODIUM HYALURONATE
EC number	: 618-620-0
CAS number EU	: 9067-32-7
CAS number TSCA	: 9067-32-7
FEMA number	: 4986

Customs information

HS code	: 3913 9000
Country of origin	: China

Identity check

Appearance at RT	: Powder to granules
Colour	: White to off-white
Odour	: Typical

Additives

Preservatives	: None
Antioxidants	: None
Chelators	: None
Buffering agents	: None
Solvents	: None

Impurities

Heavy metals	: < 20 ppm
Proteins	: <=500 ppm
Ethanol [Residual solvent]	: <=5000 ppm
Chlorides	: <=5000 ppm

Production / origin

Biotechnological processing, non-GMO bacterial fermentation.
Sodium salt of hyaluronic acid. Hyaluronic acid is a linear polysaccharide classified as a glucosaminoglycan. It consists of disaccharide units made up of D-sodium glucuronate and N-acetyl-D-glucosamine.

Composition

SODIUM HYALURONATE	: 100 %
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Physiochemical specification

Solubility in water : Soluble
Solubility in ethanol : Insoluble

Use and storage

Store in a dry, cool and well-ventilated area at temperatures between 2 and 25°C.
Keep in original, tightly sealed packaging, away from heat and light.
Suitable in topical applied cosmetics.
We do not sell products for use in oral care products, food, feed, tobacco, e-smoking or pharmaceuticals.
Keep dark and dry in a closed container. Not hazardous (REACH/CLP).

Sales specification

Purity : $\geq 91\%$
Residue / ash : $\leq 10\%$

Note: sales specification means typical values at time of analysis. Values are not guaranteed. Values can be different in certain batches and change after analysis.

Allergens, EU Cosmetics Regulation

The substances suspected to be allergenic and listed in Annex III of EC 1223/2009 and Commission Regulation (EU) 2023/1545 are below detection limit.
This material is not listed in any annex of the cosmetics regulation EC 1223/2009

Natural

This product does not contain animal derived products, and can therefore be considered vegan.

Natural Index (acc. to ISO 16128)	NI= 1
Natural Origin Index (acc. to ISO 16128)	NOI= 1
Organic Index (acc. to ISO 16128)	OI= 0

Animal testing

This raw material has not been tested on animals for cosmetic purposes after the date 11/03/2009.
This raw material is in compliance with article 18 of the Cosmetics regulation (EC) No 1223/2009.

Disclaimer

All information in this document is to our best knowledge at the time of preparation, provided in good faith and believed to be accurate. It still may contain errors and may be incomplete.