TDS · TECHNICAL DATA

# Hyaluronic Acid SLMW (<50 kDa) 5 g

**Article:** VV26101921 · **INCI:** Sodium Hyaluronate SLMW
**Document No.** TDS-1471057-EN-2611 · **Revision:** 11.2026

Product page

## 1 General information

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|---|---|
| **Product name** | Hyaluronic Acid SLMW (<50 kDa) 5 g |
| **Article** | VV26101921 |
| **Product type** | Cosmetic ingredient |
| **INCI** | Sodium Hyaluronate SLMW |
| **Synonyms** | cosmetic raw material |

## 2 Specification

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|---|---|
| **Appearance** | Fine powder |
| **Color** | White to almost white |
| **Solubility** | water |
| **Density** | 0.9–1.3 g/cm³ |
| **Bulk density** | 0.3–0.8 g/cm³ |
| **pH** | not determined |
| **Odor** | characteristic |
| **Pack size** | 5 g |

## 3 Applications and dosage

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|---|---|
| **Application areas** | • Facial Uses: Serums<br>• essences<br>• toners<br>• creams<br>• lotions<br>• gels<br>• masks Body Uses: Creams<br>• milks<br>• lotions<br>• moisturizing gels Eye Uses: Creams<br>• gels<br>• and patches for the eye area Hair Uses: Conditioners<br>• masks<br>• moisturizing sprays<br>• leave-in serums Scalp Uses: Toners<br>• lotions<br>• moisturizing serums Makeup Uses: Foundations<br>• BB creams<br>• moisturizing bases |
| **Recommended dosage** | Serum and gel dosage: 0.05–0.5% Tonic and essence dosage: 0.01–0.3% Cream and lotion dosage: 0.05–0.3% Mask dosage: 0.1–0.5% Eye area dosage: 0.05–0.2% Conditioner and spray dosage: 0.05–0.3% Scalp dosage: 0.05–0.3% Makeup dosage: 0.05–0.2% |
| **Compatibility** | Compatible with most cosmetic ingredients. Stability in the finished formulation should be verified. |

## 4 Storage and packaging

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|---|---|
| **Storage conditions** | in tightly closed original container, in a cool dry place, protected from direct sunlight, at +5...+25 °C |
| **Shelf life** | until 10.2028 in closed original packaging |
| **Packaging** | sealed original container (bottle, jar or bag) / transport container |

Quality control: every batch is checked against the reference standard for color, appearance and particle size.

Approved by: Quality Department · Mylo-Opt

Revision date: 11.2026