TDS · TECHNICAL DATA

Vitamin B3 Powder 10 g

Article: J20006 · **INCI:** Niacin
Document No. TDS-25196-EN-2611 · **Revision:** 11.2026

Product page

1 General information

Product name	Vitamin B3 Powder 10 g
Article	J20006
Product type	Cosmetic ingredient
INCI	Niacin
Synonyms	Niacin, Nicotinic Acid

2 Specification

Appearance	crystalline powder
Color	white
Solubility	dissolve in the aqueous phase and filter
Density	0.9–1.3 g/cm³
Bulk density	0.3–0.8 g/cm³
pH	not determined
Odor	characteristic
Pack size	10 grams

3 Applications and dosage

Application areas	• face and body care products • hair care products • professional and color cosmetics
Recommended dosage	formulas for the synthesis of native collagen – 0.5-2%, body creams — 3.5-4%, face creams – 0.5-1%, daytime gels for skin prone to acne (pore-tightening) – 1%, active night gels for skin prone to acne (spot application) – 4%, shampoos and sprays for hair strengthening — 3-4%, anti-cellulite serums — 4%

Compatibility	Compatible with most cosmetic ingredients. Stability in the finished formulation should be verified.

4 Storage and packaging

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

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