TDS · TECHNICAL DATA

Alpha-ketoglutaric acid AKG 10 g

Article: VV26091101 · **INCI:** Alpha-Ketoglutaric Acid
Document No. TDS-1470329-EN-2611 · **Revision:** 11.2026

Product page

1 General information

Product name	Alpha-ketoglutaric acid AKG 10 g
Article	VV26091101
Product type	Organic acid / pH adjuster
INCI	Alpha-Ketoglutaric Acid
Synonyms	cosmetic raw material

2 Specification

Appearance	Powder or crystals
Color	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	10 g

3 Applications and dosage

Application areas	• Food supplements • nutraceuticals • sports nutrition • powdered formulas • capsules • tablets • functional foods • biotechnology • fermentation processes • cell culture media • laboratory reagents • biochemical research • cosmetic developments
Recommended dosage	Determined by the recipe
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

Revision date: 11.2026