

TECHNICAL SHEET  
**TITANIUM DIOXIDE**

**Reference:** E.U.: E-171  
C.I.: 77891  
C.I.: Pigment White 6  
EINECS: 236-675-5

**Description:** Milled anatase white pigment to be used in cosmetic products.

**Chemical formula:** TiO<sub>2</sub> (minimum 99.0%)

**Specifications:** This product complies with the purity norms for food colours in accordance with the Commission Regulation (EU) No 231/2012 of 9th March 2012.

**Microbiology:** Total plate < 1000 cfu/g.  
Yeast and moulds < 100 cfu/g.

**Nutritional information:**

Moisture	0,1 %
Proteins	0,0 %
Fats	0,0 %
Carbohydrates	0,0 %
Fibre	0,0 %
Sodium	0,0 %
Potassium	0,0 %
Calcium	0,0 %
Magnesium	0,0 %
Cholesterol	0,0 %
Vitamins:	0,0 %

**Kosher certificate:** Not available.

**Halal certificate:** Not available.

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**Particle size distribution:** 0.36  $\mu\text{m}$  (d50); 0.54  $\mu\text{m}$  (d90)

**Instructions for use:** To be added directly into the mass of the product.

**Preservation:** The container must be closed after using, keeping it in a fresh and dry place.

*This food colour can be used in the products and at the dosage in accordance with Commission Regulation (EU) No 1129/2011 of 11 November 2011.*