



TDS of Pharma Grade TiO₂

1. Description

The Pharma Grade product is a white powder product with odorless and tasteless property. It is used as coating film, colorant, UV thinner of medicine and in tablet, pill and granules coating.

2. Typical Properties

Test Item	Inspection Standard
Appearance	White Powder, Odorless, Tasteless
Identification	(1) orange-red color with H ₂ O ₂ (2) violet-blue color with zinc
TiO ₂ content (%)	≥98%-100.5%
Heavy metal	≤20ppm
As salt content	≤8ppm
Ba salt content	No turbidity or precipitation
Water soluble substance	≤0.25%
Acid soluble substance	≤0.50%
Loss on drying	≤0.50%
Loss on ignition	≤0.50%

The information herein is believed to be reliable. However, no warranty, expressed or implied, is made as to its accuracy or completeness and none is made as to the merchantability of the material or its fitness for any purpose. The manufacturer shall not be liable for consequential damages or for damages to persons or property resulting from its use. Nothing herein shall be construed as a recommendation for use in violation of any patent.



Mesh sieve residue	≤0.50%
Total Bacteria	<1000/g
Mould	<100/g
E.coli	Not Present
PH value	Compliance With Requirements

CAS No.:13463-67-7

EINECS No.:236-675-5

Crystal Structure: Anatase

3. Packing

20kg,25Kg,500Kg,1000Kg or as clients' requests offer, seaworthy and suitable for container transportation.

4. Storage

Store in cool and ventilating place, keep free from sunlight.

Regulatory Certification Information

- a. Have the KOSHER certificate
- b. Have the HALAL certificate
- c. Have the SGS certificate
- d. Have the FDA certificate
- e. Have the REACH certificate

For more information, to obtain a product sample, or customizing a product to meet your needs, contact our sales office in Canada.

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