

Titanium Dioxide, Rutile

Titanium dioxide, rutile

PRODUCT CODE

RS-R901

CAS NO.

13463-67-7

ISSUED

July 2026

§1 PRODUCT DESCRIPTION

A chloride-process rutile titanium dioxide pigment.

§2 TYPICAL ANALYSIS

PROPERTY	SPECIFICATION	TYPICAL RESULT
Appearance	Test standard: Visual inspection	White powder
TiO ₂ (%)	Test standard: QES/CITIC-JYC-03-034	99.98
Rutile form (%)	Test standard:	97.87
Particle size (um)	Test standard:	0.30
Volatile content (%)	Test standard: .3-2020	0.1
Specific surface area (m ² /g)	Test standard:	7.03
Fe ₂ O ₃ (Fe ₂ O ₃) (%)	Test standard: QES/CITIC-JYC-03-034	<0.0001
Al ₂ O ₃ (Al ₂ O ₃) (%)	Test standard: QES/CITIC-JYC-03-034	<0.0001
SiO ₂ (%)	Test standard: QES/CITIC-JYC-03-034	<0.0001
Na ₂ O (Na ₂ O) (%)	Test standard: QES/CITIC-JYC-03-034	<0.0001
Packing (kg/bag)	—	20
Fe ₂ O ₃ (%)	Test standard: QES/CITIC-JYC-03-034	<0.0001
Al ₂ O ₃ (%)	Test standard: QES/CITIC-JYC-03-034	<0.0001
Na ₂ O (%)	Test standard: QES/CITIC-JYC-03-034	<0.0001

Lot-specific CoA ships with every order.

PACKAGING

Standard industrial packaging; drum, IBC, or bulk options quoted per order.

DOCUMENTATION

Full SDS available on request. Lot-specific CoA ships with every order.

Values shown are typical of recent production and do not constitute a sales specification; the lot-specific Certificate of Analysis governs for any shipment. Product is supplied for industrial use only.

Typical batch values, provided in good faith. Contact solutions@rawsource.com for batch-specific data.