

## Titanium Dioxide

Molecular Formula	TiO <sub>2</sub>
CAS No.	13463-67-7
Appearance	white crystalline powder

Item	Index
TiO <sub>2</sub>	99,8%
RUT	99,7%
L.O.D	0,15%
L.O.I	0,015%
BET	6 m <sup>2</sup> /g
Al	<10 ppm
Ca	<5 ppm
Cr	2,8 ppm
Fe	9,6 ppm
K <sub>2</sub> O	<10 ppm
Mg	<5 ppm
Na <sub>2</sub> O	9,9 ppm
Nb	100 ppm
Ni	<5 ppm
P	52 ppm
S	<30 ppm
V	1,9 ppm
W	<5 ppm
Zr	340 ppm
grain size d <sub>50</sub>	0,623 μm
grain size d <sub>90</sub>	1,4 μm