

# Technical Data Sheet

Titanium Oxide powder, anatase

Date Issued: 2019-08-14

## 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY / UNDERTAKING

<b>Product name</b>	Titanium Oxide powder, anatase
<b>Product code</b>	NO-0058-HP
<b>Supplier</b>	IoLiTec Ionic Liquids Technologies GmbH Salzstrasse 184 D-74076 Heilbronn Germany
<b>Telephone</b>	+49 (0)7131 - 898390
<b>Emergency telephone</b>	+49 (0)176 – 84850874
<b>E-Mail</b>	info@iolitec.de

## 2 COMPOSITION / INFORMATION ON INGREDIENTS

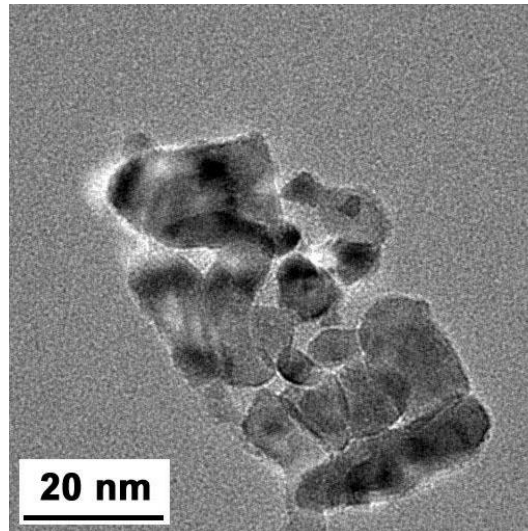
<b>Ingredient name</b>	Titanium(IV)oxide, anatase
<b>CAS No.</b>	1317-70-0
<b>Empirical Formula</b>	TiO <sub>2</sub>
<b>Molecular weight</b>	79.87 amu
<b>Purity</b>	99.5%
<b>Average Particle Size</b>	10-30 nm
<b>Specific Surface Area</b>	50-150 m <sup>2</sup> /g
<b>Color</b>	white
<b>Crystallographic phase</b>	anatase

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### 3 TEM IMAGE



### 4 OTHER INFORMATION

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