

Technical Data Sheet

Titanium Oxide nano powder, coated with SiO₂

Date Issued: 2019-08-14

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

Product name	Titanium Oxide nano powder, coated with SiO ₂ (hydrophobic)
Product code	NO-0066-HP
Supplier	IoLiTec Ionic Liquids Technologies GmbH Salzstrasse 184 D-74076 Heilbronn Germany
Telephone	+49 (0)7131 - 898390
Emergency telephone	+49 (0)176 - 84850874

2 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient name	Titanium(IV)oxide, rutile
CAS No.	1317-80-2
Empirical Formula	TiO ₂
Molecular weight	79.87 amu
Purity	99%
Average Particle Size	20-40 nm
Specific Surface Area	> 40 m ² /g
Color	white
Morphology	spherical
Crystallographic phase	rutil (tetragonal)

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3 OTHER INFORMATION

DISCLAIMER

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