

Technical Data Sheet

Titanium(IV)oxide, anatase

Revision Date: 08/14/2019

Date Issued: 08/14/2019

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

Product name Titanium(IV)oxide, anatase, Nanopowder

Product code NO-0038-HP

Supplier IoLiTec
Ionic Liquids Technologies GmbH
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Germany

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2 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient name Titanium(IV)oxide, anatase

CAS No. 1317-70-0

Empirical Formula TiO_2

Molecular weight 79.87 amu

Purity 99.5+%

Average Particle Size 20 nm

Specific Surface Area >120 m²/g

Colour White

Morphology Spherical

Bulk Density -

True Density 0.3 g/cm³

Melting point 1825°C

Boiling point -

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3 OTHER INFORMATION

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