

Specification Sheet

Titanium Oxide Nanoparticle Dispersion

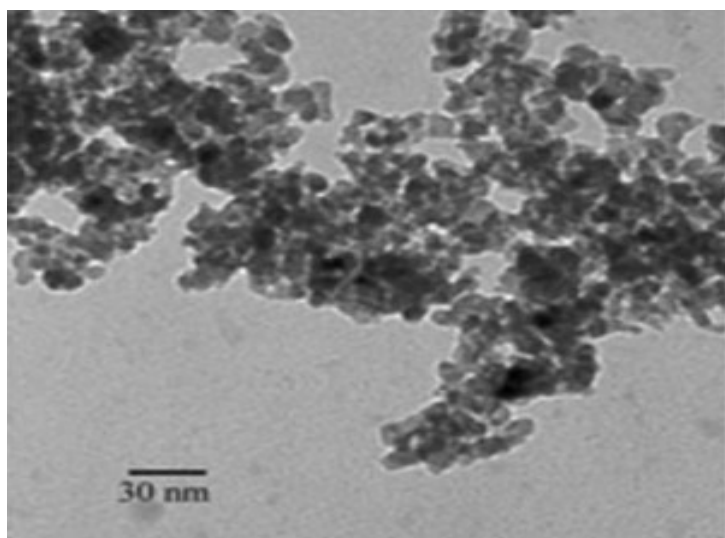
(TiO₂, Anatase, 99.9%, 5-15nm)

Stock No: NS6130-04-413, CAS: 13463-67-7

Product	:	Titanium Oxide Dispersion
Stock No	:	NS6130-04-413
CAS	:	13463-67-7
APS	:	5-15nm
Purity	:	99.9 %
Molecular Formula	:	TiO ₂
Molecular Weight	:	79.93 g/mol
Form	:	Liquid
Color	:	White
pH value	:	1-6
Crystal Structure and Type	:	Anatase
Surface treating compound	:	1 %
Concentration	:	≥15 wt% (Available as per Customer requirement)
Dispersing Agent	:	Organic Solvent (DMF), IPA Ethanol, Water (ddH ₂ O)
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Titanium Oxide Nanoparticle Dispersion



TEM - TiO₂ Nanoparticles



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