

Maximize your productivity through
Skyspring nanomaterials

Titanium Nanoparticles PVP coated

Product number: 1126XH

Form: Powder

CAS Number:

Empirical Formula: Ti

Specifications

Titanium (Ti), partially passivated

Purity: 99.9% trace metals basis

Appearance: Black nanopowder

APS: 40-60 nm

SSA: ~20 m²/g

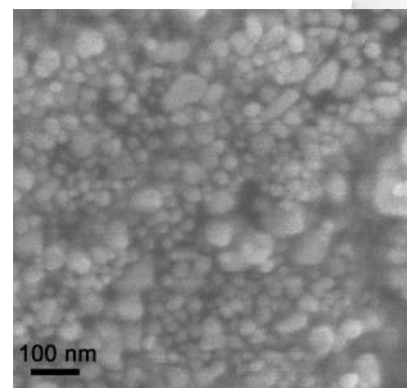
Morphology: spherical

PVP content: ~2wt%

True density: 4.5 g/cm³

Contents:

Ti	≥99.9%
Mo	≤40 ppm
Al	≤30 ppm
As	≤10 ppm
Ca	≤10 ppm
Fe	≤500ppm
Mg	≤10 ppm
Si	≤10 ppm
Na	≤10 ppm
Ni	≤10 ppm
Mn	≤10 ppm
Pb	≤10 ppm
K	≤80 ppm



SEM

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