

Product Data Sheet

(2N) 99% Titanium Oxide Nanowire

Product Code: TI4-OX-02-NW

Formula: TiO_2

CAS No.: 13463-67-7

EC No.: 236-675-5

MDL: MFCD00011269

Chemical Identifiers

Linear Formula	TiO_2
MDL Number	MFCD00011269
EC No.	236-675-5
Beilstein Registry No.	N/A
Pubchem CID	26042
IUPAC Name	dioxotitanium
SMILES	<chem>O=[Ti]=O</chem>
InChI Identifier	InChI=1S/2O.Ti
InChI Key	GWEVSGVZZGPLCZ-UHFFFAOYSA-N

Total Metal Impurities: 1.0% max.

Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

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Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.