

Product Datasheet

GX4484 - Barium titanate Nanopowder, 300nm, 99.9%

Pictograms

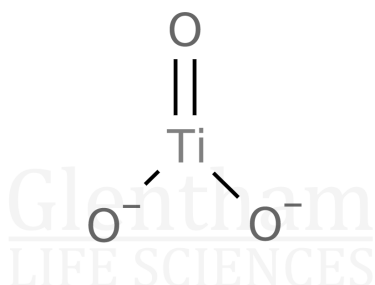


Product Details

Product Name	Barium titanate Nanopowder, 300nm, 99.9%
Glenthams Code	GX4484
CAS Number	12047-27-7
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight	: 233.24
Molecular Formula	: BaTiO ₃



Glenthams Product Specification

Physical Description	: White to almost white powder
Specific Surface Area (BET)	: 2.5 - 4.5 m ² /g
Average Particle Size	: 250 - 350 nm
Particle Morphology	: Near spherical
Loss on Ignition	: ≤ 2.0%
Purity (Trace Metals Basis)	: ≥ 99.9%
Version	: v1.0

About Barium titanate Nanopowder, 300nm, 99.9%

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4, Acute Tox. 4
Signal Word	Attention
Hazard Codes	H332, H302
Precautionary Codes	P261, P304+P340, P301+P312

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