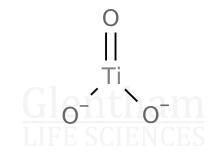


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Product Specification

Product Name	Barium titanate Nanopowder, 300nm, 99.9%
Glentham Code	GX4484
CAS Number	12047-27-7
Molecular Weight Molecular Formula Storage Temp.	233.24 BaTiO ₃ +20°C



Ba²⁺

Property	Specification
Physical Description	White to almost white powder
Specific Surface Area (BET)	2.5 - 4.5 m²/g
Average Particle Size	250 - 350 nm
Particle Morphology	Near spherical
Loss on Ignition	≤ 2.0%
Purity (Trace Metals Basis)	≥ 99.9%

Specification Version - v1.0

Date Created - 2022-05-23

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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