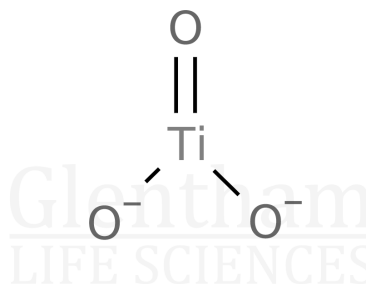


## Product Specification

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



Property	Specification
Physical Description	White to almost white powder
Specific Surface Area (BET)	2.5 - 4.5 m <sup>2</sup> /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](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024