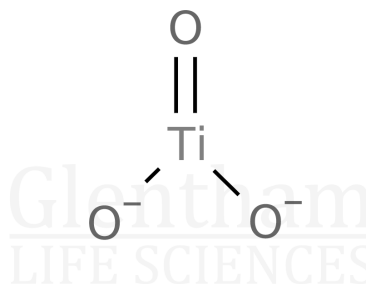


Certificate of Analysis

Product Name	Barium titanate Nanopowder, 100nm, 99.9%
Glenthams Code	GX4731
CAS Number	12047-27-7
Batch Number	314JXS
Molecular Weight	233.24
Molecular Formula	BaTiO ₃
Storage Temp.	+20°C



Property	Specification	Batch 314JXS
Physical Description	White to off-white powder	White powder
Specific Surface Area (BET)	approx. 10m ² /g	Conforms
Average Particle Size	approx. 100nm	Conforms
Particle Morphology	Cubic	Conforms
Purity (Trace Metals Basis)	≥ 99.9%	≥ 99.9%

Specification Version	v1.0
Manufacture Date	2022-04-08
Re-Test Date	2029-03-17

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.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. © Glenthams Life Sciences Ltd, 2024