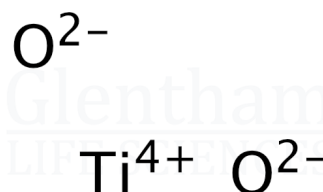


Product Specification

Product Name	Titanium dioxide, 99%, Ph. Eur., BP, USP grade
Glentham Code	GX1193
CAS Number	13463-67-7
EINECS	236-675-5
MDL Number	MFCD00011269
Molecular Weight	79.87
Molecular Formula	TiO ₂
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white powder
Identification	A, B, C, According to EP
Identification	A, According to USP
Solubility	According to EP
Acidity or Alkalinity	According to EP
Water Soluble Matter	≤ 0.25%
Antimony (Sb)	≤ 20ppm
Arsenic (As)	≤ 1ppm
Barium (Ba)	≤ 20ppm
Iron (Fe)	≤ 200ppm
Lead (Pb)	≤ 5ppm
Loss on Drying	≤ 0.5%
Loss on Ignition	≤ 0.5%
Assay	98.0 - 100.5 % (EP)
Assay (dried basis)	99.0 - 100.5 % (USP)
Pharmacopoeia Specification(s)	EP, BP, USP

Specification Version	-	v1.1
Date Created	-	2023-11-24

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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