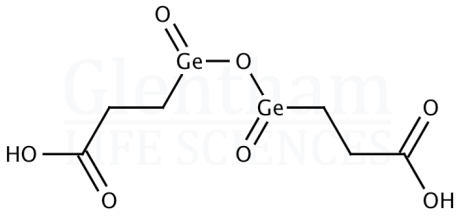
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Product Specification

Product Name	Bis(2-carboxyethylgermanium(IV) sesquioxide)
Glentham Code	GP2575
CAS Number	12758-40-6
EINECS	235-800-0
MDL Number	MFCD00049319
PubChem SID	310267873
Additional CAS	27031-31-8
Additional CAS	126595-07-1
Molecular Weight	339.42
Molecular Formula	$C_6H_{10}Ge_2O_7$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Identification	IR
pH (2% in water)	2.2 - 2.6 (20°C)
Germanium Dioxide (GeO2)	≤ 0.005%
Aluminium (Al)	≤ 0.5ppm
Antimony (Sb)	≤ 0.5ppm
Arsenic (As)	≤ 1ppm
Cadmium (Cd)	≤ 0.5ppm
Lead (Pb)	≤ 0.5ppm
Mercury (Hg)	≤ 0.5ppm
Germanium (Ge)	≥ 42.5%
Assay (Titration)	99.0 - 101.0 %
Purity (HPLC)	≥ 99.7%

Specification Version	-	v1.1
Date Created	-	2017-01-03

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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