

Product Datasheet

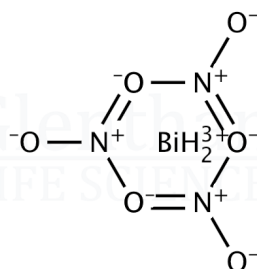
GK1477 - Bismuth subnitrate

Product Details

Product Name	Bismuth subnitrate
Glenthams Code	GK1477
CAS Number	1304-85-4
EINECS	215-136-8
MDL-Nummer	MFCD00064844
PubChem SID	310267914
Related Categories	APIs

Structure

Molecular Weight	: 1461.98
Molecular Formula	: $\text{Bi}_5\text{O}(\text{OH})_9(\text{NO}_3)_4$ (approx.)



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Ox. Sol. 2, Eye Irr. 2A
Signal Word	Gefahr
Hazard Codes	H272, H319
Precautionary Codes	P305+P351+P338, P221, P210

Pictograms



UN Number, Class, PG (RID) UN1477 - 5.1 - PG II

Glenthams Product Specification

Physical Description	: White to almost white powder
Solubility (5% in nitric acid)	: Clear, colourless solution
Loss on Drying	: $\leq 3.0\%$
Chloride (Cl)	: $\leq 0.05\%$
Assay (dried basis)	: $\geq 79.0\%$
Version	: v1.0

About Bismuth subnitrate

No further details on record.