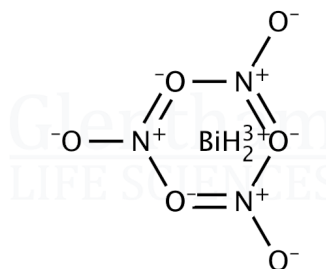


Certificate of Analysis

Product Name	Bismuth subnitrate
Glentham Code	GK1477
CAS Number	1304-85-4
EINECS	215-136-8
MDL Number	MFCD00064844
PubChem SID	310267914
Batch Number	539BIA
Molecular Weight	1461.98
Molecular Formula	$\text{Bi}_5\text{O}(\text{OH})_9(\text{NO}_3)_4$ (approx.)
Storage Temp.	+20°C



Property	Specification	Batch 539BIA
Physical Description	White to almost white powder	White powder
Solubility (5% in nitric acid)	Clear, colourless solution	Conforms
Loss on Drying	$\leq 3.0\%$	0.7%
Chloride (Cl)	$\leq 0.05\%$	$\leq 0.04\%$
Assay (dried basis)	$\geq 79.0\%$	80.5%

Specification Version	v1.0
Manufacture Date	2021-02-03
Re-Test Date	2033-02-05

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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