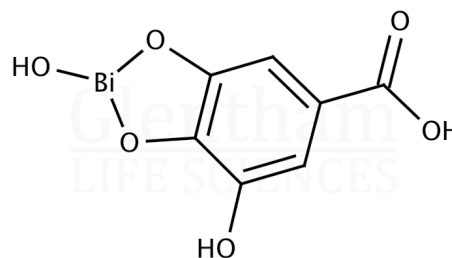


## Product Specification

Product Name	Bismuth(III) gallate basic hydrate
Glentham Code	GK5350
CAS Number	99-26-3
EINECS	202-742-2
MDL Number	MFCD01632692
PubChem SID	310267913
Additional CAS	22650-86-8

Molecular Weight	394.10 (anhydrous)
Molecular Formula	$C_7H_5BiO_6 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	Yellow powder
Identification	To pass tests A, B
Appearance of Solution (in HNO <sub>3</sub> )	Clear solution
Nitrate (NO <sub>3</sub> )	To pass test
Arsenic (As)	≤ 7.5ppm
Copper (Cu); Lead (Pb) and Silver (Ag)	To pass test
Alkali and Alkaline Earth Metals	≤ 0.5%
Free Gallic Acid	≤ 0.5%
Loss on Drying	≤ 7.0% (105°C)
Assay	52.0 - 57.0 % (dried basis, as Bi <sub>2</sub> O <sub>3</sub> )

Specification Version	- v1.0
Date Created	- 2017-10-27

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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