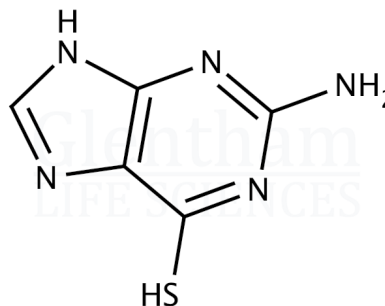


Certificate of Analysis

Product Name	6-Thioguanine
Glentham Code	GP0033
CAS Number	154-42-7
EINECS	205-827-2
MDL Number	MFCD00233553
PubChem SID	310280897
Batch Number	661LHE

Molecular Weight	167.19
Molecular Formula	C ₅ H ₅ N ₅ S
Storage Temp.	-20°C



Property	Specification	Batch 661LHE
Physical Description	White to off-white or light yellow-green powder	Conforms
Solubility (5% in 1M NaOH)	Clear to slightly turbid, colourless to faint yellow-green solution	Clear, colourless solution
Loss on Drying	≤ 7.0%	0.3%
Assay	≥ 96.0% (dried basis)	99.2%

Specification Version	v1.0
Manufacture Date	2018-11-02
Re-Test Date	2028-03-25

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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