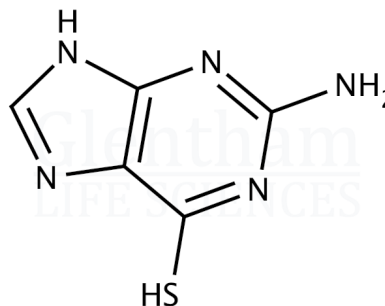


## Certificate of Analysis

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

Molecular Weight	167.19
Molecular Formula	C <sub>5</sub> H <sub>5</sub> N <sub>5</sub> S
Storage Temp.	-20°C



Property	Specification	Batch 661LHE
Physical Description	White to off-white or light yellow-green powder	Entspricht
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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