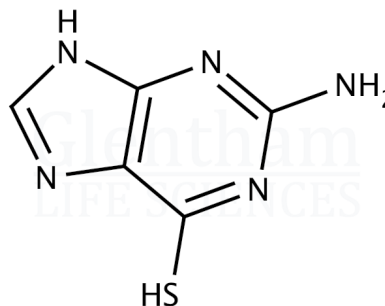


## Product Specification

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

Molecular Weight	167.19
Molecular Formula	$C_5H_5N_5S$
Storage Temp.	-20°C



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

Specification Version	-	v1.0
Date Created	-	2019-03-22

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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