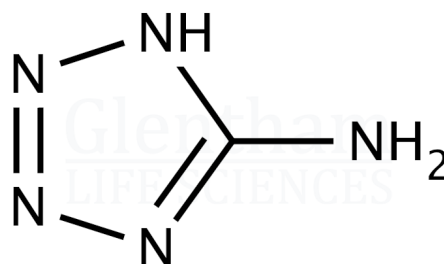


Certificate of Analysis

Product Name	5-Amino-1(H)-tetrazole hydrate
Glenthams Code	GK3683
CAS Number	4418-61-5
PubChem SID	310266348
MDL Number	MFCD00005248
Batch Number	437GTQ
Molecular Weight	85.07 (anhydrous)
Molecular Formula	$\text{CH}_3\text{N}_5 \cdot x\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 437GTQ
Physical Description	White to off-white crystalline powder	White crystalline powder
Solubility (1% in water)	Clear, colourless solution	Clear, colourless solution
Melting Point	200.0 - 204.0 °C	202.2 - 203.3 °C
Water (KF)	16.5 - 18.5 %	17.2 %
Assay	≥ 99.0% (anhydrous basis)	99.6%

Specification Version	v1.0
Manufacture Date	2019-08-13
Re-Test Date	2029-11-05

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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