

Product Datasheet

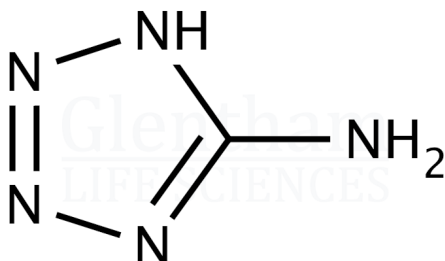
GK3683 - 5-Amino-1(H)-tetrazole hydrate

Product Details

Product Name	5-Amino-1(H)-tetrazole hydrate
Glentham Code	GK3683
CAS Number	4418-61-5
PubChem SID	310266348
MDL Number	MFCD00005248

Structure

Molecular Weight	: 85.07 (anhydrous)
Molecular Formula	: $\text{CH}_3\text{N}_5 \cdot x\text{H}_2\text{O}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Tox. 4, Flam. Sol. 2, Acute Tox. 4, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H332, H228, H302, H312
Precautionary Codes	P280, P302+P352, P210, P304+P340, P241, P312, P261, P301+P312

Pictograms



UN Number, Class, PG
(RID)

UN1325 - 4.1 - PG II

Glentham Product Specification

Physical Description	: White to off-white crystalline powder
Solubility (1% in water)	: Clear, colourless solution
Melting Point	: 200.0 - 204.0 °C
Water (KF)	: 16.5 - 18.5 %
Assay	: ≥ 99.0% (anhydrous basis)
Version	: v1.0

About 5-Amino-1(H)-tetrazole hydrate

No further details on record.

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