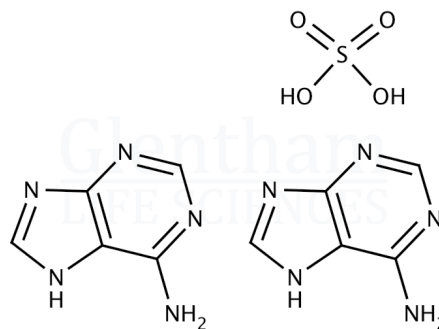


## Certificate of Analysis

Product Name	Adenine sulfate
Glentham Code	GE5051
CAS Number	321-30-2
EINECS	206-286-5
MDL Number	MFCD00213655
PubChem SID	310265850
Batch Number	434FGB
Molecular Weight	368.34
Molecular Formula	$C_5H_5N_5 \cdot 1/2H_2SO_4$
Storage Temp.	+20°C



Property	Specification	Batch 434FGB
Physical Description	White to off-white powder	Off-white powder
Solubility (1% in 0.5M HCl)	Clear, colourless solution	Clear, colourless solution
Residue on Ignition	≤ 0.1%	0.06%
Heavy Metals	≤ 20ppm	≤20ppm
Loss on Drying	≤ 6.0% (105°C)	0.4%
Assay	≥ 99.0% (dried basis)	99.5%

Specification Version	v1.2
Manufacture Date	2022-07-17
Re-Test Date	2029-10-04

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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