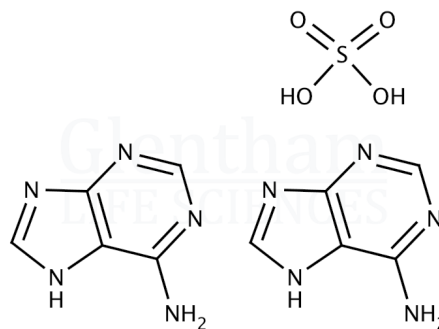


Certificate of Analysis

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	$C_5H_5N_5 \cdot 1/2 H_2SO_4$
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 or contact us using the details above for the current version of this document.

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