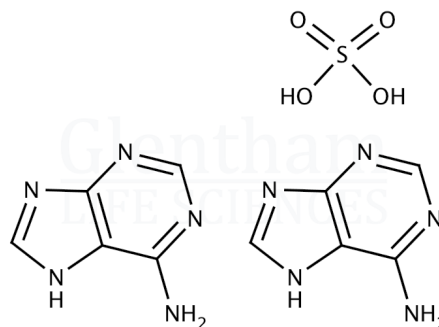


Product Specification

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



Property	Specification
Physical Description	White to off-white powder
Solubility (1% in 0.5M HCl)	Clear, colourless solution
Residue on Ignition	≤ 0.1%
Heavy Metals	≤ 20ppm
Loss on Drying	≤ 6.0% (105°C)
Assay	≥ 99.0% (dried basis)
Specification Version	- v1.2
Date Created	- 2019-01-02

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025