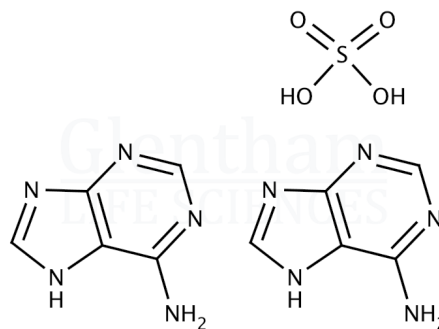


Certificate of Analysis

Product Name	Adenine sulfate dihydrate
Glentham Code	GE2110
CAS Number	6509-19-9
EINECS	206-286-5
MDL Number	MFCD00213655
Additional CAS	321-30-2 (anhydrous)
Batch Number	229WLD
Molecular Weight	368.34 (anhydrous)
Molecular Formula	$(C_5H_5N_5)_2 \cdot H_2SO_4 \cdot 2H_2O$
Storage Temp.	+20°C



Property	Specification	Batch 229WLD
Physical Description	White to off-white powder	Off-white powder
Solubility (1% in 0.5M HCl)	Clear, colourless solution	Clear, colourless solution
Loss on Drying	7.0 - 10.0 %	7.1%
Assay	≥ 98.0% (dried basis)	99.6%

Specification Version	v1.0
Manufacture Date	2020-01-10
Re-Test Date	2028-04-16

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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