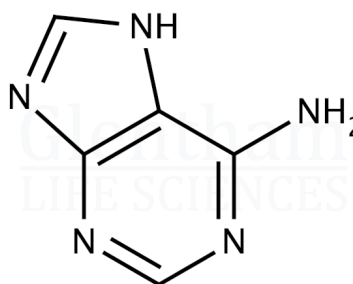


Certificate of Analysis

Product Name	Adenine
Glentham Code	GE7863
CAS Number	73-24-5
EINECS	200-796-1
MDL Number	MFCD00041790
PubChem SID	310265845
Batch Number	840ZKU

Molecular Weight	135.13
Molecular Formula	C ₅ H ₅ N ₅
Storage Temp.	+20°C



Property	Specification	Batch 840ZKU
Physical Description	White to off-white crystalline powder	Off-white crystalline powder
Loss on Drying	≤ 1.0%	0.3%
Heavy Metals	≤ 0.001%	Conforms
Residue on Ignition	≤ 0.1%	0.03%
Assay	99.0 - 101.0 % (dried basis)	100.1%

Specification Version	v1.0
Manufacture Date	2021-12-28
Re-Test Date	2030-12-06

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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