

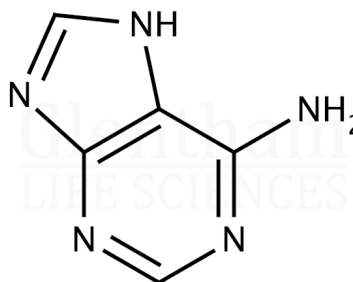
## Certificate of Analysis

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

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Molecular Weight	135.13
Molecular Formula	C <sub>5</sub> H <sub>5</sub> N <sub>5</sub>
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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