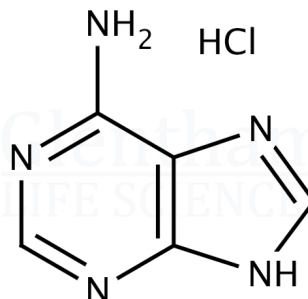


Certificate of Analysis

Product Name	Adenine monohydrochloride
Glenthams Code	GE9458
CAS Number	2922-28-3
EINECS	220-867-0
MDL Number	MFCD00150864
PubChem SID	310265848
Batch Number	479BVU

Molecular Weight	171.59 (anhydrous)
Molecular Formula	$C_5H_5N_5 \cdot HCl \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification	Batch 479BVU
Physical Description	White to off-white crystalline powder	White powder
Solubility (5% in water)	Clear to very faintly turbid, colourless to faint yellow solution	Clear, colourless solution
Water	≤ 7.0%	4.51%
Assay	≥ 98.0% (dried basis)	101.6%

Specification Version	v1.0
Manufacture Date	2024-09-26
Re-Test Date	2031-10-23

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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