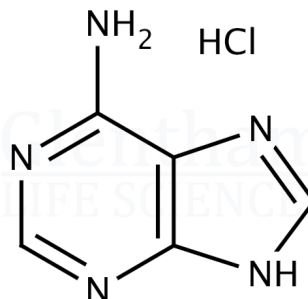


Product Specification

Product Name	Adenine monohydrochloride
Glentham Code	GE9458
CAS Number	2922-28-3
EINECS	220-867-0
MDL Number	MFCD00150864
PubChem SID	310265848
Molecular Weight	171.59 (anhydrous)
Molecular Formula	$C_5H_5N_5 \cdot HCl \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear to very faintly turbid, colourless to faint yellow solution
Water (KF)	≤ 7.0%
Assay (Argentometric titration)	98.0 - 102.0 % (dried basis)

Specification Version	- v1.1
Date Created	- 2025-02-10

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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