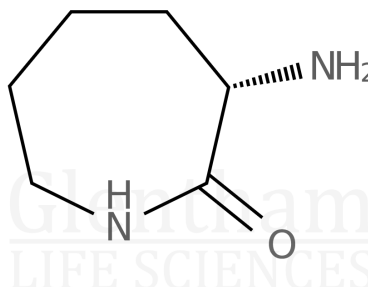


Certificate of Analysis

Product Name	(S)-3-Aminoazepan-2-one hydrochloride
Glentham Code	GX8489
CAS Number	26081-07-2
MDL Number	MFCD02683418
Batch Number	921SDA
Molecular Weight	164.63
Molecular Formula	$C_6H_{12}N_2O \cdot HCl$
Storage Temp.	+4°C



HCl

Property	Specification	Batch 921SDA
Physical Description	White to faint brown crystalline powder	White powder
Identification (1H-NMR)	To conform to structure	Conforms
Specific Optical Rotation ($[\alpha]_{20/D}$)	-25.0 - -29.0 ° (c=1, water)	-27.6°
Assay	98.0 - 102.0 %	99.5%

Specification Version	v1.0
Manufacture Date	2018-11-09
Re-Test Date	2026-01-01

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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