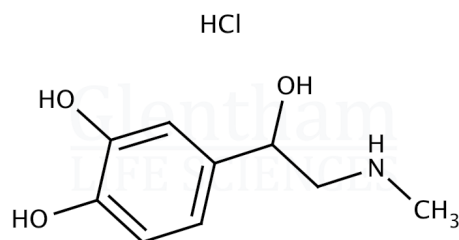


## Product Specification

Product Name	DL-Epinephrine hydrochloride
Glentham Code	GL0532
CAS Number	329-63-5
EINECS	206-346-0
MDL Number	MFCD00050562
PubChem SID	310272601

Molecular Weight	219.67
Molecular Formula	$C_9H_{13}NO_3 \cdot HCl$
Storage Temp.	+4°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 pale yellow solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	-1.0 - +1.0 ° (c=1, 0.1M HCl)
Water (KF)	≤ 1.0%
Assay	97.0 - 103.0 %

Specification Version	- v1.0
Date Created	- 2023-07-13

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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