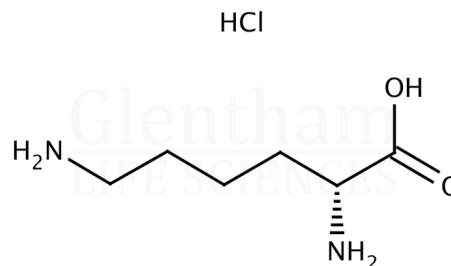


## Product Specification

Product Name	D-Lysine monohydrochloride
Glentham Code	GM4656
CAS Number	7274-88-6
EINECS	230-691-6
MDL Number	MFCD00012920
PubChem SID	310275929
Additional CAS	923-27-3

Molecular Weight	182.65
Molecular Formula	$C_6H_{14}N_2O_2 \cdot HCl$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder or crystals
Solubility (5% in water)	Clear, colourless to faint yellow solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	-19.0 - -21.0 ° (C=8, 6N HCl)
Loss on Drying	≤ 1.0% (105°C)
Assay	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2018-12-18

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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