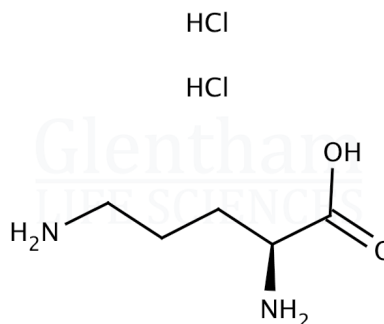


Product Specification

Product Name	L-Ornithine dihydrochloride
Glentham Code	GM4908
CAS Number	6211-16-1
EINECS	228-277-5
Numéro MDL	MFCD00066571
PubChem SID	310278378
Molecular Weight	205.08
Molecular Formula	$C_5H_{12}N_2O_2 \cdot 2HCl$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white powder or crystals
Identification (IR)	To conform to standard
Solubility (1% in water)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+16.0 - +19.0 ° (c=5, water)
Assay	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2023-10-30

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025