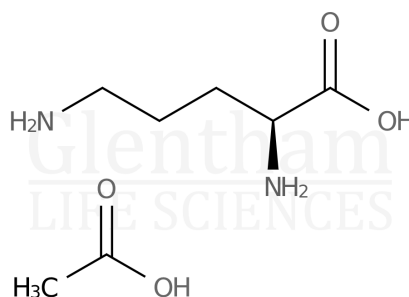


Product Specification

Product Name	L-Ornithine acetate
Glentham Code	GX1092
CAS Number	60259-81-6

Molecular Weight	192.21
Molecular Formula	$C_7H_{16}N_2O_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Identification (IR)	To conform to standard
pH	6.0 - 7.5
Specific Optical Rotation ($[\alpha]_{20/D}$)	+9.0 - +11.0 °
Residue on Ignition	≤ 0.1%
Chloride (Cl)	≤ 0.1%
Ammonium (NH4)	≤ 0.02%
Iron (Fe)	≤ 10ppm
Heavy Metals (as Pb)	≤ 10ppm
Loss on Drying	≤ 9.5%
Assay	98.0 - 102.0 %

Specification Version	- v1.0
Date Created	- 2025-04-29

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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