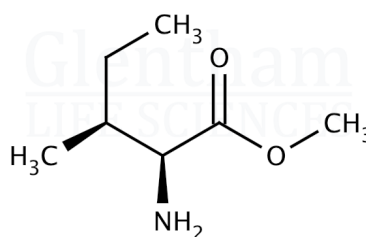


Product Specification

Product Name	L-Isoleucine methyl ester hydrochloride
Glentham Code	GM4168
CAS Number	18598-74-8
EINECS	242-437-1
MDL Number	MFCD00038911
PubChem SID	310275406

Molecular Weight	181.66
Molecular Formula	$C_7H_{15}NO_2 \cdot HCl$
Storage Temp.	+4°C

HCl



Property	Specification
Physical Description	White to almost white crystalline powder
Identification (IR)	To conform to standard
Specific Optical Rotation ($[\alpha]_{20/D}$)	+25.0 - +28.0 ° (c=2, water)
Melting Point	97.0 - 100.0 °C
Water (KF)	≤ 1.0%
Assay (Titration)	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2021-07-21

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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