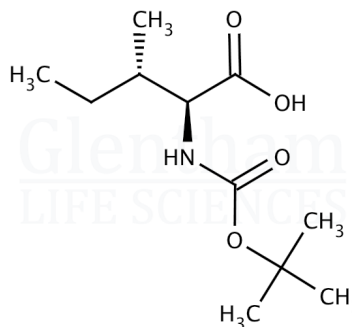


Product Specification

Product Name	Boc-Ile-OH
Glentham Code	GM4410
CAS Number	13139-16-7
EINECS	236-074-8
MDL Number	MFCD00038324
PubChem SID	310268227
Additional CAS	204138-23-8 ($\cdot xH_2O$)

Molecular Weight	231.06 (anhydrous)
Molecular Formula	$C_{11}H_{21}NO_4 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white powder or crystals
Identification (IR)	To conform to standard
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+8.0 - +12.0 ° (c=1, ethanol)
Melting Point	55.0 - 65.0 °C
Water (KF)	≤ 5.0%
Purity (HPLC)	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2014-12-04

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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