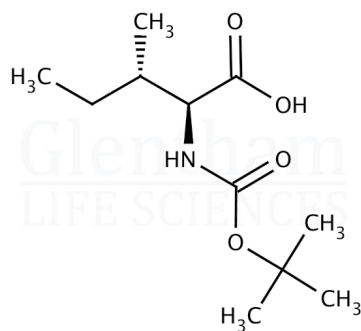


## Product Specification

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



Property	Specification
Physical Description	White powder
Identification	IR
Melting Point	55.0 - 65.0 °C
Solubility (10% in DMF)	Clear, colourless solution
Specific Optical Rotation	+7.5 - +10.5 ° (c=1 in EtOH)
Water	≤ 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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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