

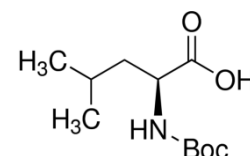


Product Specification

cdhfinechemical.com

BOC-L- LEUCINE FOR BIOCHEMISTRY

PRODUCT CODE	BOC162
SYNONYMS	Boc-Leu-OH
C.I. NO.	--
CASR NO.	(13139-15-6)
ATOMIC OR MOLECULAR FORMULA	C₁₁H₂₁NO₄
ATOMIC OR MOLECULAR WEIGHT	231.29
PROPERTIES	--



PARAMETER	LIMIT
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Description	White crystalline powder.
Solubility	Soluble in acetic acid.
Minimum assay (HPLC) (Dried)	99.0%
Specific rotation $[\alpha]^{20}_D$ (C=2% acetic acid)	-25.0±0.5°
Melting range	85 – 90°C

MAXIMUM LIMIT OF IMPURITY

Water (KF)	7.0 – 9.0%
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code :--

UN No. :--

IATA :--

Replace Date 27-June-2019