

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	14786
Lot Number	000424-210621-30107
Product	Boc-β-iodo-Ala-OMe
CAS Number	93267-04-0
Molecular Formula	C ₉ H ₁₆ INO ₄
Molecular Weight	329.14

Appearance	White to light yellow crystals Light sensitive!
Solubility	Clear solution (0.3 g in 2 mL MeOH)
Melting Point	48.0 - 48.4 °C
Water Content (Karl Fisher)	0.27%
Optical Rotation	[α] _D ²⁰ = -4.1 ° (C=2 in MeOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	98.25%
Storage	Store at 0 - 8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager