

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16404
Lot Number	001328-20130131-3
Product	<i>N</i>-Methyl-<i>L</i>-alanine <i>tert</i>-butyl ester hydrochloride N-Me-L-Ala-OtBu•HCl
CAS Number	103614-40-0
Molecular Formula	C ₈ H ₁₇ NO ₂ •HCl
Molecular Weight	195.69

Appearance	White powder
Optical Rotation	[α] _D ²⁰ = -7.4 (C=1 in DMF)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	> 98%
Storage	Store at 0-4°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