

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16405
Lot Number	001328-20120411-2
Product	<i>N</i>-Methyl-<i>D</i>-alanine <i>tert</i>-butyl ester hydrochloride N-Me-D-Ala-OtBu•HCl
CAS Number	405513-14-6
Molecular Formula	C ₈ H ₁₇ NO ₂ •HCl
Molecular Weight	195.69

Appearance	White powder
Optical Rotation	[α] _D ²⁵ = -2.3° (C=1 in MeOH)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	> 95% (NMR)
Storage	Store at 2-8 °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