Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: sales@chemimpex.com Shipping and Correspondence: 935 Dillon Drive Wood Dale, IL 60191 Fax: (630) 766-2218 Web site: www.chemimpex.com Manufacturing site: 825 Dillon Drive Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number Lot Number Product	24233 001383-71090 <i>tert</i> -Butyl <i>cis</i> -4-hydroxycyclohexylcarbamate
	cis-N-Boc-4-amino-cyclohexanol
CAS Number	167081-25-6
Molecular Formula	$C_{11}H_{21}NO_3$
Molecular Weight	215.29
Appearance	White solid
Analysis by Mass Spectra	Conformer to stondard
Analysis by Mass Spectra	Conforms to standard
¹³ C NMR	Conforms to structure
¹³ C NMR	Conforms to structure
¹³ C NMR ¹ H NMR	Conforms to structure Conforms to structure
¹³ C NMR ¹ H NMR Purity by GC	Conforms to structure Conforms to structure 100%

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

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Bala Kumar Quality Control Manager