Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 22711

Wood Dale, IL 60191

Lot Number 000630-26220

Product Boc-cis-1-amino-4-phenyl-cyclohexane

carboxylic acid

Boc-cis-Apc

Molecular Formula C₁₈H₂₅NO₄

Molecular Weight 319.4

Appearance White powder

Analysis by Mass Spectra M = 318.8

13C NMR Conforms to structure
1H NMR Conforms to structure

Purity by HPLC 99.42%

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