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:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 11609

Lot Number 000630-12833

Product Boc-β-cyclopropyl-D-alanine•DCHA

Boc-D-Ala(β-cyclopropyl)-OH dicyclohexylammonium salt

CAS Number 89483-09-0

Molecular Formula C₁₁H₁₉NO₄·C₁₂H₂₃N

Molecular Weight 410.53

Optical Rotation - 9.6 ° (C=1, in MeOH)

Analysis by Mass Spectra M = 229**Purity by HPLC** 97.1%

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