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
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 05448

Lot Number 000630-12511

Product Boc-4,5-dehydro-L-leucine

dicyclohexylammonium salt

Manufacturing site:

Boc-4,5-dehydro-L-Leu-OH•DCHA

CAS Number 87720-54-5

Molecular Formula C₁₁H₁₉NO₄·C₁₂H₂₃N

Molecular Weight 410.6

Appearance White powder

Optical Rotation + 12.7 ° (C=1 in MeOH)

Analysis by Mass Spectra M = 228.8

Purity by HPLC 99.4%

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