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 30470

Lot Number 000129-15267

Product N^α-Boc-N^ε-Palmitoyl-L-Lysine

Boc-L-Lys(Palm)-OH

CAS Number 59515-45-6 Molecular Formula C₂₇H₅₂N₂O₅

Molecular Weight 484.7

Appearance Off-white crystalline powder

Melting Point 91 - 93 °C

Optical Rotation [a]_D²⁰ = - 10.8° (C=1 in DMF)

Assay by titration 99.5%
Purity by HPLC 98.9%
Purity by TLC > 99%

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