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
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 29640

Lot Number 000630-24638

Product Fmoc-N-methyl-S-tert-butylthio-L-cysteine

Fmoc-N-Me-L-Cys(StBu)-OH

Molecular Formula C₂₃H₂₇NO₄S₂

Molecular Weight 445.59

Appearance White powder **Melting Point** 103 - 110 °C

Optical Rotation [a]_D²⁰ = - 116.3 ° (C=1 in DMF)

Analysis by Mass Spectra M = 445 **Purity by HPLC** 97.9%

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