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 05588

Lot Number 111024-31309

Product Boc-Phe-Phe-OH

CAS Number 13122-90-2 Molecular Formula C₂₃H₂₈N₂O₅

Molecular Weight 412.49

Appearance White powder

Solubility Clear Solution (50mg/ml MeOH)

Melting Point 133.7 - 134.6 °C

TLC System Toluene/Dioxane/Acetic acid (95:25:4) one spot

Optical Rotation [a] $_{D}^{20} = -0.96^{\circ}$ (C=1 in MeOH)

Purity by HPLC 97.65%

Storage Store at 2-8 °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