Chem-Impex International, Inc.

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E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 11916

Product Benzyl-L-phenylalanine methyl ester

hydrochloride

Lot Number 000129-07542

Bzl-L-Phe-OMe•HCl

CAS Number 7703-09-5

Molecular Formula C₁₇H₁₉NO₂·HCl

Molecular Weight 305.81

Appearance White crystalline powder

Melting Point 144-146 °C

Optical Rotation [a]_D²⁰ = + 42.8° (C=1 in MeOH)

Assay by titration 99.8%
Purity by HPLC 99.8%
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