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 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 08462 Lot Number 1021733

Product DL-Phenylalanine benzyl ester 4-

toluenesulfonate salt

DL-Phe-OBzl•TosOH

CAS Number 119290-61-8

Molecular Formula C₁₆H₁₇NO₂·C₇H₈O₃S

Molecular Weight 427.5

Appearance White powder

Solubility Clear, colorless solution (50mg/mL in MeOH)

Elemental Analysis

Purity by TLC

(Found)

> 98%

Storage Store at 0-8°C

Remarks See material safety data sheet for additional information

C: 64.38%, H: 5.91%, N: 3.23%

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager