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 Drive825 Dillon DriveWood Dale, IL 60191Wood Dale, IL 60191

Certificate of Analysis

Catalog Number 11818

Product Name Boc-Ala-OMe

Boc-L-alanine methyl ester

Lot Number 13321JC

CAS Registry Number 28875-17-4

Molecular Formula C₉H₁₇NO₄

Molecular Weight 203.24

Appearance White solid

Optical Rotation -44.3 ° (c=1%, MeOH) Elemental Analysis (Found) C 52.72% N 6.88%

Infrared Spectrum Conforms to structure and standard

Purity (GC) 98.6%

Remarks See Material Safety Data Sheets for additional

information.

For Laboratory use only

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

Quality Control Manager