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 15268

Product Name Boc-D-β-HoGly(allyl)-OH

Boc-D-β-homoallylglycine

Boc-(R)-3-amino-5-hexenoic acid

Lot Number BD3A5H20101118

Molecular Formula C₁₁H₁₉NO₄

Molecular Weight 229.28

Appearance White powder

Optical Rotation $\alpha^{25}_{D} = +21.0 \circ (C=1, EtOH)$

¹H NMR (DMSO) Conforms to structure

¹³C NMR (DMSO) Conforms to structure

Chemical Purity (NMR Purity) > 98%

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

Bala Kumar

Quality Control Manager