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

Wood Dale, IL 60191

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 15561

Lot Number BDBF(2BR)20080424

Product Boc-(R)-3-amino-3-(2-bromophenyl)propionic

acid

Boc-D-β-Phe(2-Br)-OH

(*R*)-Boc-2-bromo-β-phenylalanine

CAS Number 500789-07-1 Molecular Formula C₁₄H₁₈BrNO₄

Molecular Weight 344.2

Appearance White powder

Optical Rotation [a]_D²⁵ = -19.8° (C=1 in EtOH)

¹³C NMR Conforms to structure
 ¹H NMR Conforms to structure

Purity by GC 98.582% (HPLC)

Purity by HPLC 98.582%

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