Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Shipping and Correspondence:

935 Dillon Drive Wood Dale, IL 60191 Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 16826

Lot Number

002058-20150227

Product

Boc-D-β-homoalanine

(R)-3-(Boc-amino)butyric acid

CAS Number Molecular Formula 159991-23-8 C₉H₁₇NO₄

Molecular Weight

203.24

Appearance

Off-white powder

Optical Rotation

 $[a]_{D}^{20} = +4.84^{\circ} (C=4 \text{ in EtOH})$

¹³C NMR

Conforms to structure

¹H NMR

Conforms to structure

Purity by HPLC

> 98%

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