

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number 05604

Product **Boc- β -chloro-L-alanine**

Boc- β -chloro-L-Ala-OH

Boc-3-Chloro-L-alanine

CAS Number 71404-98-3

Molecular Formula C₈H₁₄NO₄Cl

Molecular Weight 223.66

Appearance White to off-white powder

Optical Rotation [a]_D²⁵ = -4.0 $\pm$ 2° (C=1% in CHCl₃)

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

Purity $\geq$ 95% (NMR)

Storage Store at 0-8 °C

For Laboratory Use Only