

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:

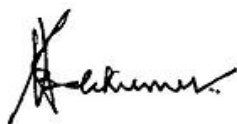
825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	15614
Product	Boc-(S)-3-amino-3-(4-nitrophenyl)propionic acid
Lot Number	000705-413927 Boc-L-β-Phe(4-NO ₂)-OH (S)-Boc-4-nitro-β-phenylalanine
CAS Number	499995-73-2
Molecular Formula	C ₁₄ H ₁₈ N ₂ O ₆
Molecular Weight	310.31
Appearance	Off-white powder
Melting Point	134-136 °C
TLC System	Chloroform/Methanol/Acetic acid (90:8:2) Single spot Chloroform/Methanol/Benezene/Water (8:8:8:1) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = -42.4° (C=1 in EtOH)
Purity by HPLC	99%
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