## **Chem-Impex International, Inc.**

Tel: (630) 766-2112 E-mail: <u>sales@chemimpex.com</u> 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**

Catalog Number	15433
Product Name	Boc-β-Ala-(3-pyridyl)-OH
	Boc-(S)-3-amino-3-(3-pyridyl)propionic acid
Lot Number	BbAla(3Py)20101230
CAS Registry Number	297773-45-6
Molecular Formula	$C_{13}H_{18}N_2O_4$
Molecular Weight	266.3
Appearance	Yellow powder
Optical Rotation	$\alpha^{25}{}_{D}$ = - 2.2 ° (C =1, MeOH)
Chemical purity by HPLC	98.87%
Identification by <sup>1</sup> H NMR	Conforms to structure (CDCl <sub>3</sub> )
Identification by <sup>13</sup> C NMR	Conforms to structure (CDCl <sub>3</sub> )
Storage	Store at $0-5$ °C
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

Kumer.

Bala Kumar Quality Control Manager