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 Lot Number Product	16750 000705-424417 N-Boc-3-(S)-amino-2-(S)-hydroxy-3- naphthalen-2-yl-propionic acid
CAS Number	<i>N</i> -Boc-(2 <i>S</i> ,3 <i>S</i>)-3-amino-2-hydroxy-3-naphthalen-2-yl-propanoic acid 959583-98-3
CAS Number Molecular Formula	C ₁₈ H ₂₁ NO ₅
Molecular Weight	331.36
Appearance	White solid
Melting Point	102-104 °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
Purity by HPLC	99.4%
Purity by TLC	Single spot
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

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Bala Kumar Quality Control Manager