

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	29615
Lot Number	000630-29941
Product	(S)-Boc-2-amino-4,4,4-trifluoro-butyric acid
CAS Number	181128-25-6
Molecular Formula	C ₉ H ₁₄ F ₃ NO ₄
Molecular Weight	257.21

Appearance	White powder
Optical Rotation	[α] _D ²⁰ = -34.8° (C=1 in MeOH)
Analysis by Mass Spectra	M = 257.1
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	98.5%
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