

# Chem-Impex International, Inc.

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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

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## Certificate of Analysis

<b>Catalogue Number</b>	29617
<b>Lot Number</b>	000630-25978
<b>Product</b>	<b>(R,S)-Boc-2-amino-4,4-difluoro-butyric acid</b>
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>15</sub> F <sub>2</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	239.22

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<b>Appearance</b>	White powder
<b>Melting Point</b>	125.4 °C
<b>Analysis by Mass Spectra</b>	M = 238.7
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	97.4%
<b>Storage</b>	Store at 0-8 °C
<b>Remarks</b>	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**