

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

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825 Dillon Drive

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## ***Certificate of Analysis***

<b>Catalogue Number</b>	29697
<b>Lot Number</b>	000630-20622
<b>Product</b>	<b>Fmoc-3-amino-2,2-difluoro-propionic acid</b>
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>15</sub> F <sub>2</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	347.32

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<b>Appearance</b>	White powder
<b>Melting Point</b>	157-162 °C
<b>Analysis by Mass Spectra</b>	M = 346.9
<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>	97.3%
<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**