

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	02690
<b>Lot Number</b>	000424-221028-22240
<b>Product</b>	<b>Fmoc-4-aminobenzoic acid</b> Fmoc-4-Abz-OH
<b>CAS Number</b>	185116-43-2
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>17</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	359.4

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<b>Appearance</b>	White powder
<b>Solubility</b>	Clear solution (0.3 g in 8 mL THF)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b>Loss on Drying</b>	0.26% (100 °C, 2h)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.57%
<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**