



# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: [www.indofinechemical.com](http://www.indofinechemical.com)

e-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## *Certificate of Analysis*

Catalogue Number	04-1183
Product	<b>Fmoc-(4-aminomethyl) benzoic acid</b>
Lot Number	000424-130422-21327 Fmoc-4-Amb-OH
CAS Number	164470-64-8
Molecular Formula	C <sub>23</sub> H <sub>19</sub> NO <sub>4</sub>
Molecular Weight	373.41

---

Appearance	White Powder
Solubility	0.1 gram in 2mL DMF clear solution
Melting Point	220.8° C
Water Content (Karl Fisher)	0.952%
Infrared Spectrum	Complies with standard
Analysis by Mass Spectra	Complies with standard
Loss on Drying	1% (105° C, 2h)
<sup>1</sup> H NMR	Complies with standard
Purity by HPLC	99.50%
Storage	Store at 0-8°C