

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	04797
<b>Product</b>	<b>Fmoc-5-aminovaleric acid</b> Fmoc-5-Ava-OH Fmoc-5-aminopentanoic acid
<b>CAS Number</b>	123622-48-0
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>21</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	339.4

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<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	Clear solution (0.1 g in 6 mL DMF)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**