

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	12847
<b>Product</b>	<b>Fmoc-2-cyano-D-phenylalanine</b>  Fmoc-D-Phe(2-CN)-OH  Fmoc- <i>o</i> -Cyano-D-Phe-OH
<b>CAS Number</b>	401620-74-4
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>20</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight</b>	412.4
<b>Appearance</b>	White powder
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 99%
<b>Chiral Purity</b>	≥ 99% (ee)
<b>Storage</b>	Store at 0-8 °C

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**For Laboratory Use Only**