

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	03620
<b>Product</b>	<b>Fmoc-D-alanine pentafluorophenyl ester</b>  Fmoc-D-Ala-OPfp
<b>CAS Number</b>	125043-04-1
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>16</sub> F <sub>5</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	477.4
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<b>Appearance</b>	White powder
<b>Melting Point</b>	173-179 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> = +20 ± 2° (C=1 in CHCl <sub>3</sub> )
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**