

# Chem-Impex International, Inc.

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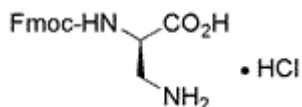
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	14061
<b>Product</b>	<b><math>N^{\alpha}</math>-Fmoc-D-2,3-diaminopropionic acid</b> Fmoc-D-Dap-OH•HCl
<b>CAS Number</b>	487027-89-4
<b>Molecular Formula</b>	$\text{C}_{18}\text{H}_{18}\text{N}_2\text{O}_4 \cdot \text{HCl}$
<b>Molecular Weight</b>	362.84

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	176 - 187 °C
<b>Optical Rotation</b>	$[\alpha]_{\text{D}}^{20} = 20 \pm 10^{\circ}$
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b>Purity by HPLC</b>	$\geq 98\%$
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**