

# Chem-Impex International, Inc.

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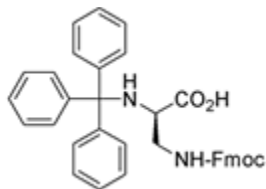
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	12646
<b>Product</b>	<b><i>N</i><sup>α</sup>-Trityl-<i>N</i><sup>β</sup>-Fmoc-D-2,3-diaminopropionic acid</b> Trt-D-Dap(Fmoc)-OH
<b>CAS Number</b>	1263047-04-6
<b>Molecular Formula</b>	C <sub>37</sub> H <sub>32</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight</b>	568.7
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<b>Appearance</b>	Off-white crystalline powder
<b>Melting Point</b>	>102 °C (dec.)
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -35 ± 2° (C=1 in MeOH)
<b>Purity by HPLC</b>	≥ 99%
<b>Purity by TLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**