

# Chem-Impex International, Inc.

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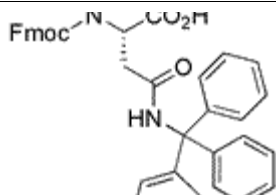
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

|                          |                                                                                                           |
|--------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Catalogue Number</b>  | 31797                                                                                                     |
| <b>Product</b>           | <b>N<sup>α</sup>-Fmoc-N<sup>α</sup>-Methyl-N<sup>γ</sup>-trityl-L-asparagine</b><br>Fmoc-N-Me-Asn(Trt)-OH |
| <b>CAS Number</b>        | 941296-80-6                                                                                               |
| <b>Molecular Formula</b> | C <sub>39</sub> H <sub>34</sub> N <sub>2</sub> O <sub>5</sub>                                             |
| <b>Molecular Weight</b>  | 610.7                                                                                                     |

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|---------------------------------|------------------------------------|
| <b>Appearance</b>               | White to off-white powder or solid |
| <b>Analysis by Mass Spectra</b> | Conforms to standard               |
| <b>Chiral HPLC</b>              | ≥ 99% (ee)                         |
| <b>D-Enantiomer</b>             | ≤ 1%                               |
| <b>Purity by HPLC</b>           | ≥ 97%                              |
| <b>Storage</b>                  | Store at 2 - 8 °C                  |

**For Laboratory Use Only**