

Chem-Impex International, Inc.

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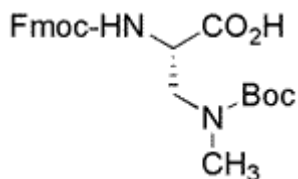
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|-------------------|---------------------------------------------------------------------------------------------------|
| Catalogue Number | 31632 |
| Product | N^α-Fmoc-N^β-Boc-N^β-methyl-L-2,3- Fmoc-L-Dap(Boc, Me)-OH |
| CAS Number | 446847-80-9 |
| Molecular Formula | C ₂₄ H ₂₈ N ₂ O ₆ |
| Molecular Weight | 440.49 |

| | |
|--------------------|---------------------------------------------------------|
| Appearance | White foam |
| Melting Point | 52 - 60 °C |
| Optical Rotation | [α] _D ²⁰ = -28 ± 1 ° (C=1 in DMF) |
| Assay by titration | ≥ 93% |
| Chiral HPLC | ≥ 99.7% (ee) |
| D-Enantiomer | ≤ 0.3% |
| Purity by HPLC | ≥ 99% |
| Purity by TLC | ≥ 99% |
| Storage | Store at 0 - 8 °C |

For Laboratory Use Only