

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

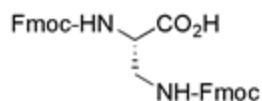
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



| | |
|--------------------------|--|
| Catalogue Number | 16469 |
| Product | <i>N</i>^α-<i>Z</i>-<i>N</i>^β-Fmoc-D-2,3-diaminopropionic acid |
| | Z-D-Dap(Fmoc)-OH |
| CAS Number | 185968-90-5 |
| Molecular Formula | C ₂₆ H ₂₄ N ₂ O ₆ |
| Molecular Weight | 460.49 |

| | |
|---------------------------|--|
| Appearance | White crystalline powder |
| Melting Point | 155-163 °C |
| Optical Rotation | [α] _D ²⁰ = +9 ± 2° (C=1 in MeOH) |
| Assay by titration | ≥ 99% |
| Purity by HPLC | ≥ 99% |
| Purity by TLC | ≥ 98% |
| Storage | Store at 0-8 °C |

For Laboratory Use Only