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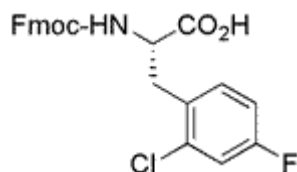
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|--------------------------|--|
| Catalogue Number | 33597 |
| Product | Fmoc-2-chloro-4-fluoro-L-phenylalanine Fmoc-L-Phe(2-Cl,4-F)-OH (S)-Fmoc-2-amino-2-chloro-4-fluorophenylpropionic acid |
| CAS Number | 1217789-59-7 |
| Molecular Formula | C ₂₄ H ₁₉ ClFNO ₄ |
| Molecular Weight | 439.86 |

| | |
|-------------------------|---|
| Appearance | White solid |
| TLC System | CHCl ₃ /CH ₃ OH/CH ₃ COOH : 90/8/2 : single spot CHCl ₃ /CH ₃ OH/C ₆ H ₆ /H ₂ O : 8/8/8/1 : single spot Visualized with : UV/Iodine |
| Optical Rotation | [α] _D ²⁵ = -58 ± 1 ° (C=1 in DMF) |
| Purity by HPLC | ≥ 98% |
| Storage | Store at 2 - 8 °C |

For Laboratory Use Only