

Chem-Impex International, Inc.

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Wood Dale, IL 60191

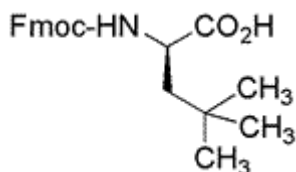
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|-------------------|--------------------------------------------------------------------------------------|
| Catalogue Number | 31951 |
| Product | Fmoc-β-tert-butyl-D-alanine Fmoc-β-tBu-D-Ala-OH Fmoc-D-Neopentylglycine |
| CAS Number | 359766-58-8 |
| Molecular Formula | C ₂₂ H ₂₅ NO ₄ |
| Molecular Weight | 367.44 |

| | |
|--------------------------|--------------------------------------------------------|
| Appearance | White to off-white powder/solid |
| Optical Rotation | [α] _D ²⁰ = 17 ± 5 ° (C=1 in DMF) |
| Analysis by Mass Spectra | Conforms to standard |
| ¹ H NMR | Conforms to structure |
| Chiral HPLC | ≥ 99.5% (ee) |
| L-Enantiomer | ≤ 0.5% |
| Purity by HPLC | ≥ 99% |
| Storage | Store at 0 - 8 °C |

For Laboratory Use Only