

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|--|
| Catalogue Number | 11639 |
| Lot Number | 000424-210628-36203 |
| Product | Fmoc-N-methyl-O-tert-butyl-L-threonine Fmoc-N-Me-L-Thr(tBu)-OH |
| CAS Number | 117106-20-4 |
| Molecular Formula | C ₂₄ H ₂₉ NO ₅ |
| Molecular Weight | 411.5 |

| | |
|---------------------------------|--|
| Appearance | White solid |
| Optical Rotation | [α] _D ²⁰ = 14.4 ° (C=1 in MeOH) |
| Analysis by Mass Spectra | Conforms to standard |
| ¹H NMR | Conforms to structure |
| Chiral HPLC | 100% (ee) |
| D-Enantiomer | Not detected |
| Purity by HPLC | 98.3% |
| Storage | Store at ≤ - 15 °C |
| Remarks | See material safety data sheet for additional information For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager