

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 31668 |
| Lot Number | 000424-231031-43573 |
| Product | Fmoc-L-Tyr(3-Me)-OH |
| CAS Number | 1145678-51-8 |
| Molecular Formula | C ₂₅ H ₂₃ NO ₅ |
| Molecular Weight | 417.46 |

| | |
|---------------------------------|--|
| Appearance | White powder |
| Optical Rotation | [α] _D ²⁰ = -19.6 ° (C=1 in DMF) |
| Analysis by Mass Spectra | Conforms to standard |
| Residual Solvents | 0.82% in Dichloromethane |
| ¹H NMR | Conforms to structure |
| Chiral HPLC | 100% (ee) |
| D-Enantiomer | Not detected |
| Purity by HPLC | 99.1% |
| Storage | Store at 0 - 8 °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