

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 12845   |
| <b>Product</b>           | <b>Fmoc-3-methyl-D-phenylalanine</b>            |
| <b>Lot Number</b>        | 001388-220127003                                |
|                          | Fmoc-D-Phe(3-Me)-OH                             |
|                          | Fmoc- <i>m</i> -Me-D-Phe-OH                     |
| <b>CAS Number</b>        | 352351-64-5                                     |
| <b>Molecular Formula</b> | C <sub>25</sub> H <sub>23</sub> NO <sub>4</sub> |
| <b>Molecular Weight</b>  | 401.46  |

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|                          |  |
|--------------------------|--|
| <b>Appearance</b>        | White solid  |
| <b><sup>1</sup>H NMR</b> | Conforms to structure  |
| <b>Chiral HPLC</b>       | 99% (ee)   |
| <b>L-Enantiomer</b>      | 1%   |
| <b>Purity by HPLC</b>    | 99.2%  |
| <b>Storage</b>           | Store at 0-8°C   |
| <b>Remarks</b>           | See material safety data sheet for additional information<br>For laboratory use only |

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



**Bala Kumar**  
**Quality Control Manager**