## Chem-Impex International, Inc.

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**Manufacturing site:** 935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

16880 **Catalogue Number** 

000424-220701-20723 **Lot Number** 

**Product** Fmoc-*O*-allyl-L-*m*-tyrosine

Fmoc-L-m-Tyr(All)-OH

**CAS Number** 1175973-95-1  $C_{27}H_{25}NO_5$ **Molecular Formula** Molecular Weight 443.49

White solid **Appearance** 

 $[a]_D^{20} = -26.6$  ° (C=1 in DMF) **Optical Rotation** 

Conforms to standard **Analysis by Mass Spectra** 

<sup>1</sup>H NMR Conforms to structure

**Chiral HPLC** 100% (ee) **D-Enantiomer** Not detected

99.7% **Purity by HPLC** 

Store at 0 - 8 °C **Storage** 

**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**