

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 12741  
**Lot Number** 001388-181120007  
**Product** **Fmoc-D-Phe(2-trifluoromethyl)-OH**

Fmoc-D-Phe(2-CF<sub>3</sub>)-OH

**CAS Number** 352523-15-0  
**Molecular Formula** C<sub>25</sub>H<sub>20</sub>F<sub>3</sub>NO<sub>4</sub>

**Molecular Weight** 455.43

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**Appearance** Pale white solid  
**<sup>1</sup>H NMR** Conforms to structure  
**Chiral HPLC** 98.3% (ee)  
**L-Enantiomer** 1.7%  
**Purity by HPLC** 99.5%  
**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**