

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	49752
Product	Fmoc-N-methyl-3-trifluoromethyl-L-phenylalanine Fmoc-N-Me-Phe(3-CF ₃)-OH (2 <i>S</i>)-Fmoc- <i>N</i> -methylamino-3-(3-trifluoromethylphenyl)propionic acid
CAS Number	2642725-88-8
Molecular Formula	C ₂₆ H ₂₂ F ₃ NO ₄
Molecular Weight	469.46

Appearance	Light yellow powder
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	DCM : ≤ 0.5%
¹H NMR	Conforms to structure
Assay by titration	≥ 98%
Chiral HPLC	≥ 99% (ee)
D-Enantiomer	≤ 1%
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only