

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 49708

Product

Fmoc-3-chloro,5-trifluoromethyl-L-phenylalanine

Fmoc-Phe(3-Cl,5-CF₃)-OH

(2*S*)-Fmoc-amino-3-(3-chloro-5-trifluoromethylphenyl)propionic acid

CAS Number 2349403-51-4

Molecular Formula C₂₅H₁₉ClF₃NO₄

Molecular Weight 489.87

Appearance Off-white powder

Analysis by Mass Spectra Conforms to standard

¹H NMR Conforms to structure

Chiral HPLC ≥ 99% (ee)

D-Enantiomer ≤ 1%

Purity by HPLC ≥ 98%

Storage Store at 0 - 8 °C

For Laboratory Use Only