

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

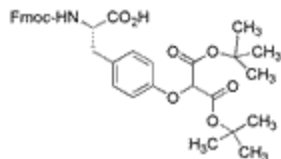
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 15169

Product *N^α-Fmoc-O-di-tert-butyl-malonyl-L-tyrosine*

Fmoc-L-Tyr(malonyl-di-OtBu)-OH

CAS Number 168135-77-1

Molecular Formula C₃₅H₃₉NO₉

Molecular Weight 617.7

Appearance White powder

Appearance of Solution Clear, colorless solution (50 mg/mL in Ethylacetate)

Water Content (Karl Fisher) ≤ 1%

TLC System Chloroform/Ethylacetate/Acetic acid (50:50:2)
Ethylacetate/Hexane (4:5)
Plate: silicagel 60 F₂₅₄
Detected by: UV, TMB

Purity by TLC ≥ 95%

Storage Store at 0-8 °C

For Laboratory Use Only