

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

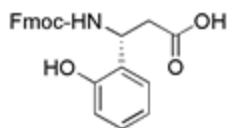
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 15651

Product **Fmoc-(R)-3-amino-3-(2-hydroxyphenyl)propionic acid**

Fmoc-D-β-Phe(2-OH)-OH

Fmoc-D-β-o-Tyr-OH

CAS Number 511272-34-7

Molecular Formula C₂₄H₂₁NO₅

Molecular Weight 403.43

Appearance White powder

Melting Point 158-164 °C

TLC System Chloroform/Methanol/Acetic acid (90:8:2) Single spot
Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot
Visualized with UV/Iodine

Optical Rotation [α]_D²⁵ = +23 ± 2° (C=1 in DMF)

Purity by HPLC ≥ 99%

Storage Store at 0-8 °C

For Laboratory Use Only