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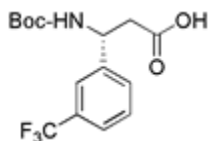
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 15579

Product

Boc-(R)-3-amino-3-(3-trifluoromethylphenyl)propionic acid

Boc-D-β-Phe(3-CF₃)-OH

(R)-Boc-3-trifluoromethyl-β-phenylalanine

CAS Number 501015-18-5

Molecular Formula C₁₅H₁₈F₃NO₄

Molecular Weight 333.31

Appearance White powder

Melting Point 78-84 °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 = +30 ± 2° (C=1 in EtOH)

Purity by HPLC ≥ 99%

Storage Store at 0-8°C

For Laboratory Use Only