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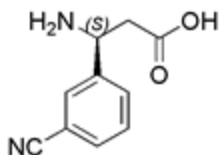
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 15590

Product **(S)-3-Amino-3-(3-cyanophenyl)propionic acid**

L-β-Phe(3-CN)-OH

(S)-3-Cyano-β-phenylalanine

CAS Number 791778-00-2

Molecular Formula C₁₀H₁₀N₂O₂

Molecular Weight 190.2

Appearance White solid

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

Purity by HPLC ≥ 98%

Purity by TLC Single spot

Chiral Purity ≥ 95% (ee)

Storage Store at 0-8°C

For Laboratory Use Only