

Chem-Impex International, Inc.

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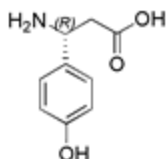
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	15489
Product	(R)-3-Amino-3-(4-hydroxyphenyl)propionic acid D-β-Phe(4-OH)-OH D-β-Tyr-OH
CAS Number	73025-69-1
Molecular Formula	C ₉ H ₁₁ NO ₃
Molecular Weight	181.19
Appearance	White solid
Melting Point	178-184 °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] _D ²⁵ = -16 ± 2° (C=1 in 0.5N NaOH)
Purity by HPLC	≥ 99%
Purity by TLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only