

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15629
Lot Number	231664
Product	(R)-3-Amino-3-(4-methylphenyl)propionic acid D-β-Phe(4-Me)-OH (R)-4-Methyl-β-phenylalanine
CAS Number	479064-87-4
Molecular Formula	C ₁₀ H ₁₃ NO ₂
Molecular Weight	179.22

Appearance	White powder
Melting Point	238 °C (dec.)
TLC System	Chloroform/Methanol/Acetic acid (90:8:2) Single spot Chloroform/Methanol/Benezene/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	98%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager