

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	05772
Lot Number	000705-834093
Product	α-Methyl-D-phenylalanine α -Me-D-Phe-OH (R)-2-Amino-2-methyl-3-phenylpropanoic acid
CAS Number	17350-84-4
Molecular Formula	C ₁₀ H ₁₃ NO ₂
Molecular Weight	179.2

Appearance	White powder
Melting Point	222-224 °C
TLC System	Butanol/Acetic acid/Water (4:1:2) Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = +19.2° (C=1 in H ₂ O)
Chiral HPLC	99% (ee)
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