

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16734
Lot Number	755219
Product	α-Methyl-D-4-Fluorophenylalanine
CAS Number	422568-68-1
Molecular Formula	C ₁₀ H ₁₂ FN ₂ O ₂
Molecular Weight	197.21
Appearance	White powder
Melting Point	Not well defined
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 = +14.5° (C=1 in H ₂ O)
Purity by HPLC	98%
Chiral Purity	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