

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16805
Lot Number	000705-911635
Product	L-2,4-Dimethylphenylalanine
CAS Number	259726-56-2
Molecular Formula	C ₁₁ H ₁₅ NO ₂
Molecular Weight	193.24
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Appearance	White solid
Melting Point	275-277 °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 = + 14.0° (C=0.5N in NaOH)
Purity by HPLC	99.8%
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