

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	02626
Lot Number	000424-121115-10960
Product	Acetyl-L-phenylalanine
	Acetyl-L-phenylalanine
CAS Number	2018-61-3
Molecular Formula	C ₁₁ H ₁₃ NO ₃
Molecular Weight	207.2

Appearance	White powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Melting Point	162.8-164.2 °C
Water Content (Karl Fisher)	0.42%
Optical Rotation	[α] _D ²⁰ = +38.3° (C=1 in DMF)
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	0.02% (70 °C, 2h)
Purity by HPLC	99.34%
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