

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	02642
Lot Number	130520-16523
Product	Acetyl-L-tyrosine methyl ester hydrate Ac-L-Tyr-OMe•H ₂ O
CAS Number	2440-79-1
Molecular Formula	C ₁₂ H ₁₅ NO ₄ •H ₂ O
Molecular Weight	255.3

Appearance	White powder
Solubility	Clear solution (0.3 gram in 2 ml DMF)
Water Content (Karl Fisher)	0.98%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to structure
Loss on Drying	0.44% (60 °C for 2 hours)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	99.5%
Storage	Store at RT
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