

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

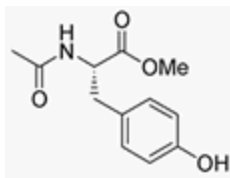
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	02642
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 solid
Solubility	Clear solution (0.3 gram in 2 ml DMF)
Water Content (Karl Fisher)	≤ 1%
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to structure
Loss on Drying	≤ 1% (60 °C for 2 hours)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only