

# 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

---

## Certificate of Analysis

**Catalogue Number** 06703  
**Lot Number** 000424-111126-16516  
**Product** **O-Acetyl-L-tyrosine**

L-Tyr(Ac)-OH

**CAS Number** 6636-22-2  
**Molecular Formula** C<sub>11</sub>H<sub>13</sub>NO<sub>4</sub>

**Molecular Weight** 223.22

---

**Appearance** White to off-white powder  
**Solubility** Clear solution (0.1 g in 2mL TFA)  
**Melting Point** 199.6-199.9 °C  
**Optical Rotation** [α]<sup>20</sup><sub>D</sub> = - 19 ° (C=1 in AcOH 80%)  
**Infrared Spectrum** Conforms to structure  
**Analysis by Mass Spectra** Conforms to standard  
**<sup>1</sup>H NMR** Conforms to structure  
**Purity by HPLC** 99.01%  
**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