

# *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*

<b>Catalogue Number</b>	06703
<b>Product</b>	<b><i>O</i>-Acetyl-L-tyrosine</b>
	L-Tyr(Ac)-OH
<b>CAS Number</b>	6636-22-2
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>13</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	223.22

---

<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	Clear solution (0.1 g in 2 mL TFA)
<b>Melting Point</b>	197-204 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -19 ± 2.5 ° (C=1 in AcOH 80%)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**