

# 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

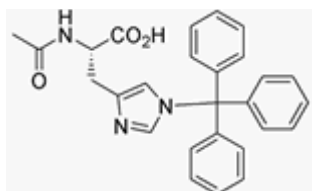
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	04361
<b>Product</b>	<b><i>N</i><sup>α</sup>-Acetyl-<i>N</i><sup>tr</sup>-trityl-L-histidine</b>
	Ac-L-His(Trt)-OH
<b>CAS Number</b>	183498-47-7
<b>Molecular Formula</b>	C <sub>27</sub> H <sub>25</sub> N <sub>3</sub> O <sub>3</sub>
<b>Molecular Weight</b>	439.52
<hr/>	
<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = 20 ± 2 ° (C=1.0012 in MeOH)
<b><sup>13</sup>C NMR</b>	Conforms to structure
<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**