

# Chem-Impex International, Inc.

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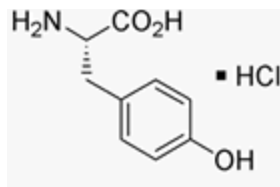
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	00303
<b>Product</b>	<b>L-Tyrosine hydrochloride</b>
	L-Tyr-OH•HCl
	(S)-3-(4-Hydroxyphenyl)alanine hydrochloride
<b>CAS Number</b>	16870-43-2
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>11</sub> NO <sub>3</sub> •HCl
<b>Molecular Weight</b>	217.69
<b>Appearance</b>	White to off-white crystalline powder
<b>Heavy Metals</b>	< 20 ppm (as Pb)
<b>Optical Rotation</b>	[α] <sub>D</sub> = -9 to -11° (C=5 in 1N HCl)
<b>Infrared Spectrum</b>	Conforms to reference
<b>Assay</b>	≥ 99%
<b>Storage</b>	Store at RT

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**For Laboratory Use Only**