

# Chem-Impex International, Inc.

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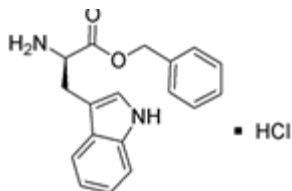
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	11674
<b>Product</b>	<b>D-Tryptophan benzyl ester hydrochloride</b>
	D-Trp-OBzl•HCl
<b>CAS Number</b>	22839-16-3
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub> •HCl
<b>Molecular Weight</b>	330.81
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<b>Appearance</b>	White to off-white solid
<b>Solubility</b>	Clear solution (0.3 gram in 4 ml DMF)
<b>Melting Point</b>	203-207 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = - 35 ± 2 ° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**