

# Chem-Impex International, Inc.

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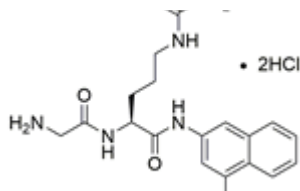
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	08548
<b>Product</b>	<b>H-Gly-Arg-4MBNA•2HCl</b>
<b>CAS Number</b>	100940-56-5
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>26</sub> N <sub>6</sub> O <sub>3</sub> •2HCl
<b>Molecular Weight</b>	459.38

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<b>Appearance</b>	Beige solid
<b>Solubility</b>	Clear, colorless liquid (50 mg/mL in methanol)
<b>Water Content (Karl Fisher)</b>	≤ 0.2%
<b>Residual Solvents</b>	Ethyl acetate : ≤ 38571 mg/kg
<b>Related Substances</b>	4-Methoxy-b-naphthylamine : ≤ 0.1%
<b>Titration</b>	Chloride content : ≤ 15%
<b>Assay (as is)</b>	≥ 95% (Elemental analysis)
<b>Purity by TLC</b>	≥ 98%
<b>Storage</b>	Store at ≤ -15 °C

**For Laboratory Use Only**