

# Chem-Impex International, Inc.

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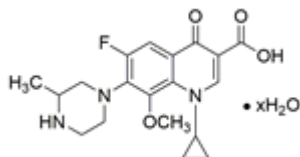
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	38441
<b>Product</b>	<b>Gatifloxacin hydrate</b> 1-Cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-7-(3-methyl-1-
<b>CAS Number</b>	614751-80-3
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>22</sub> FN <sub>3</sub> O <sub>4</sub> •xH <sub>2</sub> O
<b>Molecular Weight</b>	375.4

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<b>Warnings</b>	<i>Heat sensitive!</i>
<b>Appearance</b>	White to light yellow powder to crystal
<b>Melting Point</b>	180 - 184 °C
<b>Assay (anhydrous basis)</b>	≥ 95%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**