

# Chem-Impex International, Inc.

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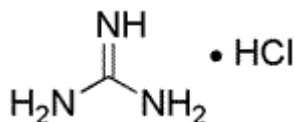
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	29913
<b>Product</b>	<b>Guanidine hydrochloride</b> Aminoformamidine hydrochloride Carbamidine hydrochloride
<b>CAS Number</b>	50-01-1
<b>Molecular Formula</b>	CH <sub>5</sub> N <sub>3</sub> •HCl
<b>Molecular Weight</b>	95.53
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<b>Appearance</b>	White crystal powder
<b>pH</b>	4.5 - 6.0
<b>Loss on Drying</b>	≤ 0.5%
<b>Insoluble material</b>	≤ 0.01% (in Water)
<b>Related Substances</b>	Ammonium chloride : ≤ 0.001%
<b>Ash</b>	≤ 0.05%
<b>Assay</b>	≥ 99%
<b>Grade</b>	Medicine grade
<b>Storage</b>	Store at RT

**For Laboratory Use Only**