

# Chem-Impex International, Inc.

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935 Dillon Drive

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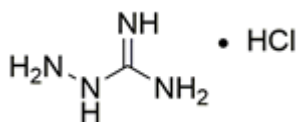
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

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<b>Catalogue Number</b>	37561
<b>Product</b>	<b>Aminoguanidine hydrochloride</b>
<b>CAS Number</b>	1937-19-5
<b>Molecular Formula</b>	CH <sub>6</sub> N <sub>4</sub> •HCl
<b>Molecular Weight</b>	110.55

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<b>Appearance</b>	White crystals
<b>Cation</b>	Iron (Fe) : ≤ 6 ppm
<b>Water Content (Karl Fisher)</b>	≤ 1%
<b>Insoluble material</b>	≤ 0.1%
<b>Residue On Ignition</b>	≤ 0.1%
<b>Assay by titration</b>	≥ 99%
<b>Storage</b>	Store at 2 - 8 °C
<b>Additional Information</b>	Free acid : ≤ 0.5%

**For Laboratory Use Only**