

Chem-Impex International, Inc.

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Wood Dale, IL 60191

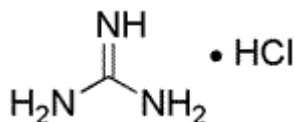
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	29914
Product	Guanidine hydrochloride Aminoformamidine hydrochloride Carbamidine hydrochloride
CAS Number	50-01-1
Molecular Formula	CH ₅ N ₃ •HCl
Molecular Weight	95.53

Appearance	White crystalline powder
Solubility	Clear colorless solution in Water
Melting Point	184 - 186 °C
pH	4.5 - 6.0
UV Ratios	Ultraviolet Absorbance 260 nm : ≤ 2.8 Ultraviolet Absorbance 280 nm : ≤ 0.9 Ultraviolet Absorbance 290 nm : ≤ 0.4

Insoluble material	≤ 0.1% (in Water)
Ash	≤ 0.05%
Assay	≥ 99.5%
Grade	Reagent grade
Storage	Store at RT

For Laboratory Use Only