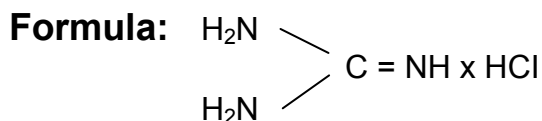


Guanidinium Chloride LC 7



Synonym: Aminoformamidine x HCl
Guanidine Hydrochloride
CAS: [50-01-1]

Specified properties

for solid material:

Assay	min. 99.0%
Ammonium	max. 0.35%
Cyanuric acid	max. 0.15%
Iron	max. 1.0 mg/kg
Dicyandiamide	max. 50 mg/kg
Melamine	max. 50 mg/kg

for solution 7.4M, 60% w/w in water:

Appearance	clear, colorless
Assay	59.0 – 61.0%
pH (dil. 1+1 with water)	5.0 – 7.0
UV-Absorbance	
at 260 nm	max. 0.35
at 280 nm	max. 0.175

Packaging: PE canisters 30 kg net.; PE drums 200 kg net, FIBC 1000 kg net

Storage: Material is hygroscopic. Keep in a cool and dry place. It is recommended to use material within 2 years. See also MSDS.

This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Edition: March 2010 / This data sheet supersedes all previous data sheets for this product.

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