

TECHNICAL DATA SHEET

Page 1 / 1

Guanidine Hydrochloride, technical grade

Description:

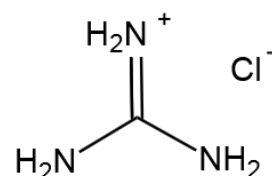
Formula: CH_6ClN_3

CAS No.: 50-01-1

Synonyms: Guanidine chloride;
Guanidinium chloride; Guanidinium hydrochloride

REACH: Registered

Appearance: White powder



Specification:

Technical grade with anticaking agent:

Assay	min. 98.0 %
Ammonium chloride	max. 0.5 %
Water-insoluble matter	max. 0.4 %
Water	max. 0.3 %
Anticaking agent	0.2 – 0.4 %

Technical grade without anticaking agent:

Assay	min. 98.0 %
Ammonium chloride	max. 0.5 %
Water	max. 0.3 %
Turbidity	max. 5 NTU

Packaging:

Polypropylene bags with PE-inliner (25 kg)

Storage Conditions:

Material is hygroscopic and cakes upon storage. Keep in a cool and dry place. It is recommended to use material within 2 years. See also Material Safety Data Sheet.

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