

Guanidinium Carbonate

Ultrapure



Formula: $(\text{H}_2\text{NC}(=\text{NH})\text{NH}_2)_2 \cdot \text{H}_2\text{CO}_3$

Synonym: Diguanidinium Carbonate
Guanidine Carbonate

CAS: [593-85-1]

Specified properties

Assay	min. 99.5%
Appearance	colorless crystals
Water	max. 0.3%
Iron	max. 1 mg/kg
Triazines, sum of	max. 0.02%
UV absorbance @ 260 nm (in water, 18 % solution)	max. 0.1
UV absorbance @ 280 nm (in water, 18 % solution)	max. 0.05

Packaging: PE drum with special in-liner and drying agent: 10 kg.

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

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