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Change to read:

Aminoacetic Acid

(Glycine), $\text{NH}_2\text{CH}_2\text{COOH}$ 75.07 CAS RN[®]: 56-40-6.—White, crystalline powder. Very soluble in water; slightly soluble in alcohol.

- **NITROGEN CONTENT** (Reagent test): Determine by the Kjeldahl method, using a test specimen previously dried at 105° for 2 hours: between 18.4% and 18.8% of N is found, corresponding to not less than 98.5% of $\text{C}_2\text{H}_5\text{NO}_2$.
- **INSOLUBLE MATTER** (Reagent test): not more than 1 mg, from 10 g (0.01%).
- **RESIDUE ON IGNITION** (Reagent test): not more than 0.05%.
- **CHLORIDE** (Reagent test): One g shows not more than 0.1 mg of Cl (0.01%).
- **SULFATE** (Reagent test, *Method I*): Two g shows not more than 0.1 mg of SO_4 (0.005%).
- **HEAVY METALS** (Reagent test): 0.001%, 5 mL of 1 N hydrochloric acid VS being used to acidify the solution of the test specimen.
- **▲Iron (241), Procedures, Procedure 1** ▲ (CN 1-JUN-2023): One g, dissolved in 47 mL of water containing 3 mL of hydrochloric acid, shows not more than 0.01 mg of Fe (0.001%).

Auxiliary Information - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
AMINOACETIC ACID	Margareth R.C. Marques Principal Scientific Liaison	HDQ Headquarters

Most Recently Appeared In:

Pharmacopeial Forum: Volume No. Information currently unavailable

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