

Glacial Acetic Acid

Test	Result	Specification
Description	Clear, colorless, volatile liquid.	It occurs as a crystalline mass or clear, colorless, volatile liquid.
Identification Test A Test B	Complies Complies	A. The solution is strongly acid B. It gives reaction of acetates
Solubility	Complies	Miscible with water, with ethanol (96%) and with methylene chloride
Appearance	Complies	The substance is clear and colorless.
Freezing Point	Complies	Not less than 14.8°C.
Reducing substances	Complies	Specified test. The color remains pink.
Chlorides	Complies	Not more than 25 mg/L
Sulphates	Complies	Not more than 50mg/L
Iron	Complies	Not more than 5 ppm
Residue on evaporation	Complies	Not more than 0.01%
Assay	99.62%	Not less than 99.0% and not more than 100.5 %

The material complies as per above specification.

