

Technical Datasheet

Article No. 2234

Acetic acid (glacial) p. a., Ph. Eur.
min. 99.5 % CH₃COOH

For laboratory use.

Parameter	Value
Appearance	colourless liquid
Melting point	17 °C
Boiling point	118 °C
Flash point	40 °C
Density	1.05 g/ml
Mol.-Weight	60.05 g/ml
Identity	passes test
Freezing point	min. 14.8 °C
Residue on evaporation	max. 0.002 %
Substances reducing KMnO ₄ (as HCOOH)	max. 0.02 %
Substances reducing K ₂ Cr ₂ O ₇	passes test
Chloride (Cl)	max. 0.0001 %
Sulfate (SO ₄)	max. 0.0002 %
Heavy metals (as Pb)	max. 0.0001 %
Iron (Fe)	max. 0.00006 %
Appearance of solution	passes test