

Acetic acid 99,8%

Chemical formula: CH₃COOH

Molar mass: 60,05 g/mol

CAS: 64-19-7

EINECS: 200-580-7

A.G. (19990)

Appearance	clear colourless liquid
Assay	min. 99,8 %
Water	max. 0,15 %
Residue after evaporation	max. 0,003 %
Aldehyde	max. 0,005 %
Substances reducing KMnO ₄ (as HCOOH)	max. 0,05 %
Chloride (Cl ⁻)	max. 0,0001 %
Sulfate (SO ₄ ²⁻)	max. 0,0001 %
Fe (Iron)	max. 0,00005 %
Heavy metals (as Pb)	max. 0,00005 %
Flash point	40 °C

ACS (41130)

Appearance	clear colourless liquid
Assay	min. 99,7 %
Color scale (APHA)	max. 10
Solubility	passes test
Residue after evaporation	max. 0,001 %
Acetic anhydride	max. 0,01 %
Chloride (Cl ⁻)	max. 1 ppm
Sulfate (SO ₄ ²⁻)	max. 1 ppm
Heavy metals (as Pb)	max. 0,5 ppm
Fe (Iron)	max. 0,2 ppm
Substances reducing K ₂ Cr ₂ O ₇	passes test
Substances reducing KMnO ₄	passes test
Free alkali	max. 0,0004 meq/g

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 226, 314

EUH statements:

Precautionary statements: 260, 280, 305+351+338, 301+330+331, 310

Signal word: Danger

ADR/RID: 8 /CF1 /II
UN 2789