

Formic acid 98%

Chemical formula: HCOOH

Molar mass: 46,03 g/mol

CAS: 64-18-6

EINECS: 200-579-1

A.G. (19930)

Appearance	clear colourless liquid
Assay	~ 98,0 %
Water	~ 2,0 %
Residue after evaporation	max. 0,002 %
CH ₃ COOH	max. 0,1 %
Chloride (Cl ⁻)	max. 0,001 %
Sulfate (SO ₄ ²⁻)	max. 0,005 %
Sulfites (SO ₃ ²⁻)	max. 0,015 %
Melting point	> 4 °C
Boiling point	100 - 101 °C
Density (20 °C)	1,220 g/cm ³
Refractive index	1,371
Flash point	48 °C

pure (19920)

Appearance	clear colourless liquid
Assay	~ 98,0 %
Water	~ 2,0 %
Melting point	> 4 °C
Boiling point	99 - 101 °C
Density (20 °C)	1,220 g/cm ³
Refractive index	1,371
Flash point	48 °C

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



Hazard statements: 226, 302, 314, 318, 331

EUH statements: 071

Precautionary statements: 210, 260, 280, 305+351+338, 304+340, 303+361+353, 301+330+331, 310

Signal word: Danger

ADR/RID: 8 /CF1 /II

UN 1779