

Nitromethane

Chemical formula: CH₃NO₂

Molar mass: 61,04 g/mol

CAS: 75-52-5

EINECS: 200-876-6

pure (22440)

Appearance	clear liquid
Assay	min. 95.0%
Density (20 °C)	1.136 g/cm ³
Refractive index	1.382
Flash point	36 °C

ACS (35360)

Appearance	clear liquid
Assay	min. 95.0%
Residue after evaporation	max. 0.002 %
Water	max. 0.05 %
Color scale (APHA)	max. 10
Density (20 °C)	1.136 g/cm ³
Refractive index	1.382
Flash point	36°C

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



Hazard statements: 226, 302, 332, 351, 361fd

EUH statements:

Precautionary statements: 201, 210, 280, 301+312, 308+313, 370+378

Signal word: Warning

ADR/RID: 3 /F1 /II

UN 1261