

4-Methyl-2-pentanone

Chemical formula: $(\text{CH}_3)_2\text{CHCH}_2\text{COCH}_3$

Molar mass: 100,16 g/mol

CAS: 108-10-1

EINECS: 203-550-1

A.G. (17370)

Appearance	clear colourless liquid
Assay	min. 99,0 %
Residue after evaporation	max. 0,001 %
Acidity (as CH_3COOH)	max. 0,01 %
Water	max. 0,1 %
Boiling point	115 - 117 °C
Density (20 °C)	0,800 g/cm ³
Refractive index	1,396
Flash point	14 °C

pure (17360)

Appearance	clear colourless liquid
Assay	min. 98,5 %
Boiling point	115 - 117 °C
Density (20 °C)	0,801 g/cm ³
Refractive index	1,396
Flash point	14 °C

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



Hazard statements: 225, 332, 319, 335

EUH statements:

Precautionary statements: 210, 261, 305+351+338, 304+340

Signal word: Danger

ADR/RID: 3 /F1 /II

UN 1245