

## Acetylacetone

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

Molar mass: 100,12 g/mol

CAS: 123-54-6

EINECS: 204-634-0

### A.G. (10170)

Appearance	clear colourless liquid
Assay	min. 99,5 %
Ethyl acetate	max. 0,01 %
Density (20 °C)	0,972 g/cm <sup>3</sup>
Fe (Iron)	max. 0,00001 %
Pb (Lead)	max. 0,00001 %
Ca (Calcium)	max. 0,00005 %
Flash point	38 °C

### pure (31520)

Appearance	clear colourless liquid
Assay	min. 98,0 %
Density (20 °C)	0,972 g/cm <sup>3</sup>
Refractive index	1,452
Flash point	38 °C

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



Hazard statements: 226, 302, 311, 331, 412

EUH statements:

Precautionary statements: 210, 261, 280, 311, 304+340

Signal word: Danger

ADR/RID: 3 / FT1 / III  
UN 2310