

Isoamyl alcohol

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

Molar mass: 88,15 g/mol

CAS: 123-51-3

EINECS: 204-633-5

A.G. (17330)

Appearance	clear colourless liquid
Assay	min. 99,0 %
Water	max. 0,3 %
Residue after evaporation	max. 0,003 %
Aldehyde (as $\text{CH}_3(\text{CH}_2)_3\text{CHO}$)	max. 0,1 %
Free acids (as CH_3COOH)	max. 0,01 %
Acids and esters (jako $\text{CH}_3\text{COOC}_5\text{H}_{11}$)	max. 0,06 %
Boiling point	131 - 132 °C
Density (20 °C)	0,809 g/cm ³
Refractive index	1,407
Flash point	43 °C

pure (17320)

Appearance	clear colourless liquid
Assay	min. 99,0 %

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



Hazard statements: 226, 332, 315, 318, 335

EUH statements:

Precautionary statements: 210, 280, 312

Signal word: Danger

ADR/RID: 3 /F1 /III

UN 1105