penta CHEMICALS UNLIMITED®

Specification

Ethyl acetate

Chemical formula: $CH_3COOC_2H_5$
Molar mass: 88,11 g/mol
CAS: 141-78-6
EINECS: 205-500-4

A.G. (13700)

Appearance	clear colourless liquid
Assay	min. 99,7 %
Free acids (as CH_3COOH)	max. 0,005 %
Water	max. 0,05 %
Residue after evaporation	max. 0,002 %
Boiling point	76 - 77 °C
Density (20 °C)	0,900 g/cm3
Refractive index	1,372
Flash point	-2 °C

pure (13690)

Appearance	clear colourless liquid
Assay	min. 99,5 %
Free acids (as CH_3COOH)	max. 0,01 %
Water	max. 0,1 %
Boiling point	75 - 77 °C
Density (20 °C)	0,900 g/cm3
Refractive index	1,373
Flash point	-4 °C

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

Hazard statements: 225, 319, 336
EUH statements: 066
Precautionary statements: 210, 240, 261, 305+351+338
Signal word: Danger

ADR/RID: 3 /F1 /II
UN 1173