

Diethylether

Chemical formula: (C₂H₅)₂O

Molar mass: 74,12 g/mol

CAS: 60-29-7

EINECS: 200-467-2

A.G. (12180)

Appearance	clear colourless liquid
Assay	min. 99,7 %
Residue after evaporation	max. 0,001 %
Water	max. 0,15 %
Free acids (as CH ₃ COOH)	max. 0,0002 %
Ethanol	max. 0,1 %
Methanol	max. 0,02 %
Peroxides	max. 0,0004 %
Stabilizer	BHT 5 - 7 ppm
Density (20 °C)	0,7135 - 0,7145 g/cm ³
Flash point	-40 °C

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



Hazard statements: 224, 302, 336

EUH statements: 019

Precautionary statements: 210, 243, 403+235

Signal word: Danger

ADR/RID: 3 /F1 /I

UN 1155