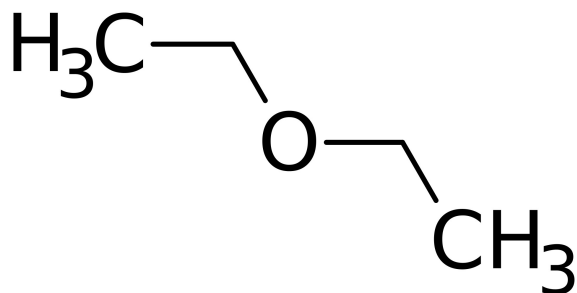


h1>Diethyl ether AR [60-29-7]



CAS number: **60-29-7**

Summary formula: **(C₂H₅)₂O**

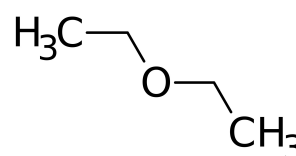
Molar mass: **74.12 g / mol**

Synonyms: **ethyl ether, diethyl ether, ethoxyethane, sulfur ether**

Translation [ENG]: **diethyl ether**

Application: **Solvent in extraction and many organic syntheses. In pharmacy, it is used to prepare galleon medicines, e.g. Collodium. Can be used for anesthesia.**

VARIATIONS

Image	Price	Pack size
	£7,22 gross £5,87 netto	1 L

PRODUCT DESCRIPTION

Diethyl ether AR [60-29-7]

Diethyl ether is used as a solvent in extraction and many organic syntheses. In pharmacy, it is used



to prepare galleon medicines, e.g. Collodium. Can be used for anesthesia.

Appearance colorless clear liquid

Identity according to the recipe

Content 99.5%

Color max. 10 j. Hz

Density (20 ° C) 0.714 - 0.716 g / cm³

Boiling range 34-35 ° C

Smell according to the recipe

Water (KF) max. 0.2%

Acids (j. CH₃COOH) max. 0.00022%

Aldehydes according to the recipe

Ethanol max. 0.1%

Methanol max. 0.02%

Peroxides (in H₂O₂) max. 0.00015%

Residue after evaporation max. 0.001%

Stabilizer (BHT) 5 - 7 ppm

Hazard pictograms

Labels for hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosivity, the pictogram exclamation mark should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.