



# Diethyl ether

Synonyms:

Ethyl ether

**CH<sub>3</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>3</sub>**

**Classification**

**Danger**

Molecular weight

**74.12** ONU

**1155**



CAS

**60-29-7** Transport hazard  
class:

**3**

EEC-N:

**200-467-2** Packing

**I**

**Diethyl ether**

> RPE - For analysis - Stabilized with BHT

**Analytical Grade**

Refractive index at 20°C	1.35 - 1.354	-
Water (K.F.)	<= 200	ppm
Colour	<= 10	APHA
Assay (GC)	>= 99.7	%
Peroxide	<= 1	ppm
Acidity (acetic acid)	<= 30	ppm
Ketone and Aldehyde	<= 100	ppm



**Diethyl ether**

&gt; RPE - For analysis - Stabilized with BHT

**Analytical Grade**

Methanol	<= 200	ppm
Stabilizer (ionol)	5 - 7	ppm
Subst. darkened by H <sub>2</sub> SO <sub>4</sub>	<= 10	APHA
Residue on evaporation	<= 10	ppm

**ID****Size****Packaging**

P0440508

1 l

Aluminium bottle



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