

Diethyl ether, AR.

(C₂H₅)₂O FW. 74.12
CAS-No. 60-29-7
Code **AR1044B**

Density 1 L = 0.710 Kg.
Melting Point - 116.3 °C
Boiling Point 34.6 °C

Specifications

(Meet A.C.S. Specifications)

Assay (by GC.)	99.5%	min.
Color (APHA)	10	max.
Water (by Coulometry)	0.2%	max.
Acidity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.001%	max.
Carbonyl (as HCHO)	0.001%	max.
Peroxide (as H ₂ O ₂)	1	ppm max.

Stabilized with about 5 ppm BHT.