

Diethyl Ether ACS

(Stabilized with BHT)



Catalog Number: 06015ACSG

Packing Available: 100ml, 500ml, 1L, 2.5L, 4L, 5L, 25L

Formula	(C ₂ H ₅) ₂ O
Molecular Weight	74.12
CAS No.	60-29-7
Assay (GC)	Min. 99.5%

Max. Limit of Impurities

Acidity	0.0002 meq/g
APHA Color	10
Carbonyl compounds (as HCHO)	0.001%
Peroxide (as H ₂ O ₂)	1 ppm
Preservative (BHT)	Min. 7 ppm
Residue after Evaporation	0.001%
Water	0.05%

Reference Information

Boiling Point	34.4°C
Density/ 20°C	0.714
Refractive Index/ 20°C	1.352



Highly flammable