

Diethyl Ether HPLC

(for use in Liquid chromatography and spectrophotometry)



Catalog Number: 80015LC0G

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

Formula	C ₂ H ₅ OC ₂ H ₅
Molecular Weight	74.12
CAS No.	60-29-7
Assay (excluding ethanol)	99.50%

Max. Limit of Impurities

Acidity	0.0005meq/g
APHA color	10
Residue after Evaporation	0.001%
Water	0.02%
Optical Absorbance at	
230nm	0.50
250nm	0.20
260nm	0.10
280nm	0.05
300nm	0.01

Reference Information

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



Highly flammable