

SPECIFICATION

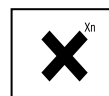
Product Code: 22980

Product Name : DIETHYL ETHER AR (Stabilised)



(C₂H₅)₂O

M.W. 74.12



Minimum assay (G.C)	99.0%
Wt. per ml at 20 ⁰ C	0.713-0.715g
Refractive index	1.351-1.353
Maximum Limits of Impurities :	
Water-Insoluble matter	Passes test
Water	0.2%
Acidity (as CH ₃ COOH)	0.001%
Non-Volatile matter	0.0025%
Aldehydes and ketones (CH ₃ CHO)	0.002%
Ethanol (C ₂ H ₅ OH)	0.05%
Ether peroxide ((C ₂ H ₅) ₂ O ₂)	0.000015%
Odorous Impurities	passes test
Substances darkened by sulphuric acid	passes test

CAS No. : 60-29-7 R: 12- 19- 22- 66- 67 S: 9- 16- 29- 33