



# Kairav Chemofarbe Industries Ltd.

Quality System Document  
QS/ Specification Manual/00

Specification for Diisopropyl Ether	Code No. : QS /P8/FP/05
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	Revision : 00
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Sr. No.	Characteristic	Requirements	Method of Test Ref. Instruction No.
1	Description	Clear Colourless liquid with characteristic odour.	Visual
2	Identification by GC	The retention time of the major peak in the chromatogram of the sample obtained with "Purity" test should correspond to that in the chromatogram of the standard.	TI- 142
3	Purity by GC	Min.99.0 %	TI-142
4	Isopropyl Alcohol	Max.0.5%	TI-142
5	Specific Gravity (at 25°C)	0.720-0.730	TI-02
6	Moisture Content (by KF)	Max.0.2%	TI-04
7	Peroxide content by Titration	Not more than 0.1ml of 0.1N potassium permanganate should be consumed.	TI- 68