

SPECIFICATION
PRODUCT: ETHYL ALCOHOL/ETHANOL-CAS [64-17-5]
(HYDROUS)
INDUSTRIAL GRADE

SR.NO.	CHARECTERISTICS	SPECIFICATION
1.	Appearance.	Clear, colorless, volatile liquid, free from suspended matters.
2.	Specific gravity at 20 °/20° C Max.	0.8126
3.	Ethanol content, % v/v at 20° C Min.	95.00
4.	Miscibility with water.	Miscible.
5.	Alkalinity.	Nil.
6.	Acidity (as Acetic acid), mg/L Max.	100.00
7.	Aldehyde content (as Acetaldehyde), mg/L Max.	1000.00
8.	Ester content (as Ethyl acetate), mg/L Max.	200.00
9.	Methanol content, mg/L Max.	200.00
10.	Fusel Oil /Higher Alcohol content, mg/L Max.	400.00
11.	Furfural content, mg/L Max.	ND
12.	Residue on evaporation % by mass Max.	0.010
13.	Copper (as Cu), mg/L Max.	4.000
14.	Lead (as Pb), mg/L Max.	1.000

Specification No:-SCAPL-001

In our continuous effort to improve the quality of our product, the specifications are liable to periodic review.

SPECIFICATION
PRODUCT: ETHYL ALCOHOL/ETHANOL-CAS [64-17-5]
(ANHYDROUS)
INDUSTRIAL GRADE

SR.NO.	CHARECTERISTICS	SPECIFICATION
1.	Appearance.	Clear, colorless, volatile liquid, free from suspended matters.
2.	Specific gravity at 15.6 °/15.6° C, Max.	0.7961
3.	Ethanol content, % v/v at 15.6° C Min.	99.500
4.	Miscibility with water.	Miscible.
5.	Alkalinity.	Nil.
6.	Acidity, (as Acetic acid), mg/L Max.	60.00
7.	Aldehyde content, (as Acetaldehyde), mg/L Max.	1000.00
8.	Ester content, (as Ethyl acetate), mg/L Max.	200.00
9.	Methanol content, mg/L Max.	200.00
10.	Fusel Oil /Higher Alcohol content, mg/L Max.	400.00
11.	Furfural content, mg/L Max.	ND
12.	Residue on evaporation % w/w Max.	0.005
13.	Copper, (as Cu), mg/L Max.	4.00
14.	Lead, (as Pb), mg/L Max.	1.00
15.	Water content % v/v Max.	0.500

Specification No:-SCAPL-002

In our continuous effort to improve the quality of our product, the specifications are liable to periodic review.