

Analisis of alcohol 96%

NO	ITEM	STANDARD	RESULT
1	Color-appearance	colorless	colorless
2	Specific gravity in 20c	0.8046	0.80
3	Alcohol degree in 20 c	96.0	96.4
4	Acidity as acetic acid mg/100	3 mg/100	0.2 mg/100
5	Permanganate time (min)	20 min	40 min
6	Aldehyde as acetaldehyde mg/100ml	1 mg/100	0.5 mg/100
7	Methanol as methyl alcohol	5 mg/100	0.5 mg/100
8	Ester as Ethyl Acetate mg/100	4 mg/100	2.6 mg/100
9	Heavy alcohol mg/100	0.9 mg/100	0.5mg/100
10	Furfural	negative	negative
11	Unevaporated residue mg/100	2.5 mg/100	1 mg/100
12	Mixing ability with water	No turbid	No turbid
13	Pb Compounds	0.1 ppm	ND
14	Cu compounds	0.4 ppm	0.05 ppm
15	As compounds	0.05 ppm	ND
16	Alkali as phenolphthalein	Negative	Negative

شركة الكل خرمشهر  
مسئول فني

