



DATE: 2022

تاریخ: 1401

## METHANOL SPESIFICATION

#	property	units	Test method	value
1	purity	WT %	CALCULATED	99.58 MIN
2	H2o	WT %	ASTM E 203	0.1 MAX
3	color	APHA	ASTM D 1209	5 MAX
4	Carbonisable	APHA	ASTM E 346	5 MAX
5	SP.GR.@(20/20°C)	---	ASTM D 891	0.792-0.793
6	ACIDITY(AS CH3-COOH)	WT %	ASTM D 1613	0.003 MAX
7	ALKALINITY(AS NH3)	WT %	ASTM D 1614	0.003 MAX
8	HYDROCARBONS	---	ASTM D 1722	PASSES TEST
9	FE	WT.PPM	ASTM D 1068	0.05 MAX
10	CHLORIDE	WT.PPM	ASTM D 512 80	0.2 MAX
11	DISTILLATION RANGE	°C	ASTM D 1078	1 MAX
12	PERMANGANATE TIME	MINUTS	ASTM D 1363	50 MIN
13	ACETONE	WT %	ASTM E 346	0.003 MAX
14	ODOUR	---	ASTM D 1296	NON RESIDUAL
15	NON VOLATILE MATTER	MGR/100ML	ASTM D 1353	2 MAX
16	APPEARANCE	---	--	CLEAR FREE FROM SUAPENDED MATTER
17	MISCIBILITY	---	ASTM D 1722	PASSES TEST