

Methyl Alcohol

TESTS	METHOD ASTM	SPEC		RESULT
		MIN	MAX	
PURITY (dry base), WT%		99.85	---	
COLOR, PT-CO		---	5	
SPECIFIC GRAVITY AT 20°C/20°C		0.791	0.793	
DISTILLATION RANGE, °C		MAX 1.0°C TO INCLUDE 64.6°C±0.1		
WATER CONTENT, WT%		---	0.1	
ODOR		CHARACTERISTIC, NON RESIDUAL		
NON VOLATILE MATTER, mg/1000ml		---	8	
ACETONE, WT%		---	0.003	
HYDROCARBONS (WATER MISCIBILITY)		PASS TEST		
CARBONIZABLE SUBSTANCES, PT-CO		---	30	
ACIDITY AS ACETIC ACID, mg/kg		---	30	
POTASSIUM PERMANGANATE TIME AS 15°C, min		60	---	
CHLORIDE, mg/kg		---	0.5	
ALKALINITY AS NH ₃ , ppm		---	1	