



**PETROCHEM**  
Distributing Chemicals Globally

## Acetone

Test Description	Specification Limits		Unit of Measure	Test Method
	Min	Max		
Acetone	99.5		%(w/w)	DIN 55687
Water		0.3	%(w/w)	ASTM D1364
Methanol		1000	mg/kg	DIN 55687
Colour		5	Pt-Co	ASTM D1209
Density @20°C	0.790	0.792	gm/l	ASTM D4052
Permanganate fading time @25 °C	90		minutes	ASTM D1363
Acidity as acetic acid		0.002	%(w/w)	ASTM D1613
Non Volatile matter		0.001	g/100 ml	ASTM 1353
Distillation				
IBP	55.6		°C	
DP		56.6	°C	
Water miscible			Miscible	

Comments: Physical properties are not monitored constantly.

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**Spec Version:1**