

Acetone [ACE]

Test Description	Specification Limits		Unit of Measure	Test Method
	Minimum	Maximum		
Appearance	Clear	Liquid		Visual
Purity	99.6		%wt	GC
Colour		10	APHA	ASTM D1209
Water content		0.3	%wt	ASTM D1364
Acidity as acetic acid		0.02	%wt	ASTM D1613
Density @ 15°C	0.796	0.798		ASTM D4052
Distillation				
IBP	55.8			ASTM D1078
DP		56.6		ASTM D1078
Permanganate time	150		minutes	ASTM D1363
Residue on evaporation		15	ppm	ASTM D1353

Issue Date- January 2011