

SPECIFICATION

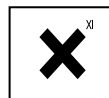
Product Code: 21041



Product Name: ACETONE BENZENE FREE

$(\text{CH}_3)_2\text{CO}$

M.W.58.08



Description	A clear, colourless, volatile liquid, with a characteristic odour.
Identification	Complies
Miscibility	Complies
Acidity (By Titrimetry)	NMT 0.20 ml of 0.1 M Sodium hydroxide is required
Alkalinity (By Titrimetry)	The colour of the methyl red solution should not change
Water (By Karl Fischer)	NMT 0.50 % w/v
Substances reducing permanganate	The mixture is not completely decolourised on addition of 0.1 M Potassium permanganate
Assay(By GC)	NLT 99.0%
Total impurities(By GC)	NMT 1.0 %
Benzene content(By GC)	NMT 2.0 ppm

CAS No. : 67-64-1 R: 11- 36- 66- 67 S: 9- 16- 26 F: 1