

## **SPECIFICATION**

Product Code: 21050	
Product Name: ACETONE (	(N-HEXANE FREE) $(A \land A^{\times})$
(CH <sub>3</sub> ) <sub>2</sub> CO	M.W.58.08
Description	A clear, colourless, volatile liquid, with a characteristic odour.
Identification A	An intensive red colour is produced which becomes violet with the addition of 3.5 ml of acetic acid.
Identification B	A greenish – blue colour is produced.
Miscibility	Miscible with water, with alcohol, with ether and with chloroform.
Water (By Karl Fischer)	NMT 0.50 % w/v
<b>Related substances</b> By Gas Chromatography	
n-Hexane	Not detected
Total impurities	Not more than 1.0 %
Assay(By GC)	NLT 99.0%
CAS No. : 67-64-1 R: 1	1- 36- 66- 67 S: 9- 16- 26

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