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ACETONE, GENERAL USE – HPLC-UV GRADE

SALES SPECIFICATIONS		CAS Number: 67-64-1
PROPERTY	SPECIFICATIONS	
Assay by GC, %	99.9 Minimum	
Assay by GC(corrected for water), %	99.5 Minimum	
Identification	Conforms	
Specific Gravity @ 25 °C	0.7890 Maximum	
Readily Oxidizable Substances	To Pass	
Color, APHA	10 Maximum	
Appearance	Clear	
Solubility in Water	To Pass Test	
Residue after Evaporation, ppm	10 Maximum	
Titration Acid, meq/g	0.0003 Maximum	
Titration Base, meq/g	0.0005 Maximum	
Aldehyde (as HCHO), %	0.002 Maximum	
IPA, %	0.05 Maximum	
Methanol, %	0.05 Maximum	
Substances Reducing KMnO ₄	To Pass Test	
Water, %	0.5 Maximum	
Apparent Density @ 25 °C, g/mL	0.7857 Maximum	
UV Absorbance @		
400 nm	0.01	
350 nm	0.02	
340 nm	0.10	
330 nm	1.00	

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