

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
QUALITY ASSURANCE SECTION
1-6, Ohmano-cho, Koshigaya-shi,
Saitama, 343-0844, Japan
TEL: +81-48-986-6161
FAX: +81-48-989-2787

Product Code 11265-0330
Commodity Acetone
Grade Guaranteed Reagent
Q'ty 500ml

[Test Item]	[Standard]	CASNo.67-64-1
ASSAY(CH ₃ COCH ₃)(GC)	min. 99.5 %(m/m)	
Solubility in water	To pass test	
Density (20°C)	0.789~0.792 g/ml	
Refractive index n_D^{20}	1.358~1.360	
Water	max. 0.3 %(m/m)	
Non-volatile matter	max. 5 ppm(m/m)	
Acid (as CH ₃ COOH)	max. 0.002 %(m/m)	
Alkali (as NH ₃)	max. 0.001 %(m/m)	
Aldehyde (as HCHO)	max. 0.002 %(m/m)	
Methanol (CH ₃ OH)	max. 0.05 %(m/m)	
Substances reducing KMnO ₄ (as O)	max. 2 ppm(m/m)	