

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 11265-2580
Commodity Acetone
Grade EL
Q'ty 1L

[Test Item]	[Standard]	CASNo.67-64-1
ASSAY (GC)	min. 99.7 %	
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. 0.2 %	
Non-volatile matter	max. 1 ppm	
Acid (as CH ₃ COOH)	max. 0.001 %	
Alkali (as NH ₃)	max. 5 ppm	
Substances reducing permanganate	To pass test	
Methanol	max. 0.05 %	
Aldehyde	To pass test	
Copper (Cu)	max. 10 ppb	
Zinc (Zn)	max. 20 ppb	
Lead (Pb)	max. 10 ppb	
Iron (Fe)	max. 30 ppb	
Nickel (Ni)	max. 10 ppb	
Dust(min. 1.0 μ m)	max. 6 /ml	