

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 17065-3130
Commodity Ethanol(99.5)
Grade PAG
Q'ty 500ml

[Test Item]	[Standard]	CASNo.64-17-5
ASSAY (GC)	min, 99.5%	
Solubility in water	To pass test	
Water	max. 0.3%	
Non-volatile matter	max. 5ppm	
Free acid	max. 20ppm	
Free alkali	max. 0.5ppm	
Substances reducing KMnO ₄	To pass test	
Substances reducing silver	To pass test	
Heavy metals (as Pb)	max. 0.2ppm	
Ketones (as CH ₃ COCH ₃)	max. 5ppm	
Methanol (CH ₃ OH)	max. 0.03%	
Fusel oil (as C ₅ H ₁₂ O)	To pass test	
Benzene	To pass test	
Trichloroetykene	To pass test	
Tannin	To pass test	
Substances darkened by H ₂ SO ₄	To pass test	
Absorbance E1 cm (reference : water)		
(at 210nm)	max. 0.8	
(at 254nm)	max. 0.03	
(at 280 ~ 370nm)	max. 0.01	

