

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
QUALITY ASSURANCE SECTION
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Product Code 65010-0330
Commodity 1,2-Propanediol
Grade Guaranteed Reagent
Q'ty 500ml

[Test Item]	[Standard]	CASNo.57-55-6
ASSAY[CH ₂ CH(OH)CH ₂ OH] (GC)	min. 99.0 %	
Solubility in water	To pass test	
Density (20°C)	1.034~1.038 g/mL	
Refractive index n_D^{20}	1.429~1.434	
Water	max. 0.2 %(m/m)	
Ignition residue (as sulfates)	max. 0.005 %(m/m)	
Acid (as CH ₂ COOH)	max. 0.006 %(m/m)	
Chloride (Cl)	max. 0.001 %(m/m)	
Sulfate (SO ₄)	max. 0.002 %(m/m)	
Lead (Pb)	max. 5 ppm(m/m)	
Substances darkened by H ₂ SO ₄	To pass test	