

# SPECIFICATION

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Product Code           27210-0330  
Commodity             Glycerol  
Grade                 Guaranteed Reagent  
Q'ty                    500ml

[Test Item]	[Standard]	CASNo.56-81-5
ASSAY(HOCH <sub>2</sub> CHOHCH <sub>2</sub> OH) (GC)	min. 99.5 %(m/m)	
Appearance	max. 10	
Water	max. 1.0 %(m/m)	
Ignition residue (sulfates)	max. 0.005 %(m/m)	
Acid (as CH <sub>3</sub> COOH)	max. 0.002 %(m/m)	
Base (as NH <sub>3</sub> )	max. 4 ppm(m/m)	
Chloride (Cl)	max. 1 ppm(m/m)	
Sulfate (SO <sub>4</sub> )	max. 5 ppm(m/m)	
Lead (Pb)	max. 1 ppm(m/m)	
Iron (Fe)	max. 1 ppm(m/m)	
Arsenic (As)	max. 1 ppm(m/m)	
Ammonium (NH <sub>4</sub> )	max. 5 ppm(m/m)	
Acrolein and sugar	To pass test	
Fatty acid ester (as glycerol tributyrate)	max. 0.05 %(m/m)	
Aldehyde (as HCHO)	max. 10 ppm(m/m)	
Substances darkened by H <sub>2</sub> SO <sub>4</sub>	To pass test	