

# SPECIFICATION

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Product Code            31010-0330  
Commodity                Acetic acid  
Grade                      Guaranteed Reagent  
Q'ty                        500ml

[Test Item]	[Standard]	CASNo.64-19-7
ASSAY(CH <sub>3</sub> COOH)	min. 99.7 %(m/m)	
Solubility in water	To pass test	
Freezing point	min. 15.5 °C	
Water	max. 0.3 %(m/m)	
Non-volatile matter	max. 0.001 %(m/m)	
Chloride (Cl)	max. 1 ppm(m/m)	
Sulfate (SO <sub>4</sub> )	max. 1 ppm(m/m)	
Copper (Cu)	max. 0.5 ppm(m/m)	
Lead (Pb)	max. 0.5 ppm(m/m)	
Iron (Fe)	max. 0.5 ppm(m/m)	
Acetic anhydride[(CH <sub>3</sub> CO) <sub>2</sub> O](GC)	max. 0.1 %(m/m)	
Substances reducing dichlomite (as O)	max. 0.005 %(m/m)	