

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 23020-0301
Commodity Perchloric acid (70%)
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.7601-90-3
ASSAY(HClO ₄)	70.0~72.0 %(m/m)	
Ignition residue (as sulfates)	max. 0.003 %(m/m)	
Chloride (Cl)	max. 3 ppm(m/m)	
Chlorate (ClO ₃)	max. 0.001 %(m/m)	
Free chlorine (Cl)	max. 5 ppm(m/m)	
Phosphate and Silicate (as SiO ₂)	max. 0.005 %(m/m)	
Sulfate (SO ₄)	max. 0.001 %(m/m)	
Nitrogen compounds (as N)	max. 0.002 %(m/m)	
Copper (Cu)	max. 0.1 ppm(m/m)	
Silver (Ag)	max. 1 ppm(m/m)	
Lead (Pb)	max. 0.1 ppm(m/m)	
Arsenic (As)	max. 0.05 ppm(m/m)	
Manganese (Mn)	max. 0.3 ppm(m/m)	
Iron (Fe)	max. 1 ppm(m/m)	