

SPECIFICATION

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Product Code 18230-0301
Commodity Calcium chloride dihydrate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.10035-04-8
ASSAY (CaCl ₂ · 2H ₂ O)	99.0~103.0 %(m/m)	
Solubility in water	To pass test	
pH (50g/L, 25°C)	4.5~8.5	
Sulfate (SO ₄)	max. 0.005 %(m/m)	
Nitrate (NO ₃)	max. 0.003 %(m/m)	
Phosphate (PO ₄)	max. 0.001 %(m/m)	
Sodium (Na)	max. 0.01 %(m/m)	
Potassium (K)	max. 0.01 %(m/m)	
Copper (Cu)	max. 2 ppm(m/m)	
Magnesium (Mg)	max. 0.01 %(m/m)	
Strontium (Sr)	max. 0.01 %(m/m)	
Barium (Ba)	max. 0.006 %(m/m)	
Lead (Pb)	max. 5 ppm(m/m)	
Arsenic (As)	max. 1 ppm(m/m)	
Iron (Fe)	max. 2 ppm(m/m)	
Ammonium (NH ₄)	max. 0.001 %(m/m)	