

SPECIFICATION

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Product Code 43340-0301
Commodity Sodium carbonate decahydrate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.6132-02-1
ASSAY($\text{Na}_2\text{CO}_3 \cdot 10\text{H}_2\text{O}$)	99.0~101.0 %(m/m)	
Solubility in water	To pass test	
Sulfide, sulfite and thiosulfate	To pass test	
Chloride (Cl)	max. 0.001 %(m/m)	
Phosphate (PO_4)	max. 5 ppm(m/m)	
Silicate (as SiO_2)	max. 0.001 %(m/m)	
Sulfate (SO_4)	max. 0.001 %(m/m)	
Nitrogen compounds (as N)	max. 5 ppm(m/m)	
Potassium (K)	max. 0.005 %(m/m)	
Copper (Cu)	max. 1 ppm(m/m)	
Magnesium (Mg)	max. 2 ppm(m/m)	
Calcium (Ca)	max. 0.002 %(m/m)	
Zinc (Zn)	max. 1 ppm(m/m)	
Aluminum (Al)	max. 5 ppm(m/m)	
Lead (Pb)	max. 1 ppm(m/m)	
Iron (Fe)	max. 3 ppm(m/m)	