

SPECIFICATION

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Product Code 43350-3806
Commodity Sodium carbonate
Grade For pH standard solution
Q'ty 100g

[Test Item]	[Standard]	CASNo.497-19-8
ASSAY(Na ₂ CO ₃) (after ignition)	99.8~100.0 %(m/m)	
Solubility in water	To pass test	
Ignition loss (600°C)	max. 1.0 %(m/m)	
Chloride (Cl)	max. 0.002 %(m/m)	
Phosphate (PO ₄)	max. 0.001 %(m/m)	
Silicate (SiO ₂)	max. 0.005 %(m/m)	
Sulfate (SO ₄)	max. 0.002 %(m/m)	
Nitrogen compounds (as N)	max. 0.001 %(m/m)	
Potassium (K)	max. 0.01 %(m/m)	
Copper (Cu)	max. 2 ppm(m/m)	
Magnesium (Mg)	max. 0.002 %(m/m)	
Calcium (Ca)	max. 0.005 %(m/m)	
Zinc (Zn)	max. 2 ppm(m/m)	
Aluminum (Al)	max. 0.001 %(m/m)	
Lead (Pb)	max. 2 ppm(m/m)	
Iron (Fe)	max. 5 ppm(m/m)	