

SPECIFICATION

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Product Code 26075-0301
Commodity Trisodium citrate dihydrate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.6132-04-3
ASSAY (C ₆ H ₅ Na ₃ O ₇ ·2H ₂ O)	min. 99.0 %(m/m)	
Solubility in water	To pass test	
pH (50g/L, 25°C)	7.5~9.0	
Chloride (Cl)	max. 0.001 %(m/m)	
Phosphate (PO ₄)	max. 0.002 %(m/m)	
Sulfur compounds (as SO ₄)	max. 0.005 %(m/m)	
Nitrogen compounds (as N)	max. 0.001 %(m/m)	
Copper (Cu)	max. 1 ppm(m/m)	
Calcium (Ca)	max. 0.002 %(m/m)	
Lead (Pb)	max. 3 ppm(m/m)	
Iron (Fe)	max. 5 ppm(m/m)	
Substances darkened by H ₂ SO ₄	To pass test	