

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
QUALITY ASSURANCE SECTION
1-6, Ohmano-cho, Koshigaya-shi,
Saitama, 343-0844, Japan
TEL: +81-48-986-6161
FAX: +81-48-989-2787

Product Code	17395-0301
Commodity	Disodium dihydrogen ethylene-diaminetetraacetate dihydrate
Grade	Guaranteed Reagent
Q'ty	500g

[Test Item]	[Standard]	CASNo.6381-92-6
ASSAY(C ₁₀ H ₁₄ N ₂ Na ₂ O ₈ ·2H ₂ O)	min. 99.5 %(m/m)	
Solubility in water	To pass test	
pH (50g/L, 25°C)	4.2~4.8	
Chloride (Cl)	max. 0.004 %(m/m)	
Sulfate (SO ₄)	max. 0.02 %(m/m)	
Copper (Cu)	max. 5 ppm(m/m)	
Lead (Pb)	max. 5 ppm(m/m)	
Iron (Fe)	max. 5 ppm(m/m)	
Nitrilotriacetic acid[(HOCOCH ₂) ₃ N]	max. 0.05 %(m/m)	