

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 26070-0401
Commodity Potassium citrate monohydrate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.6100-05-6
ASSAY	min. 99.0 %	
Solubility in water	To pass test	
pH (50g/L, 25°C)	7.8~8.6	
Chloride (Cl)	max. 0.003 %	
Phosphate (PO ₄)	max. 0.002 %	
Sulfur compounds (as SO ₄)	max. 0.005 %	
Sodium (Na)	max. 0.1 %	
Copper (Cu)	max. 1 ppm	
Calcium (Ca)	max. 0.002 %	
Zinc (Zn)	max. 1 ppm	
Lead (Pb)	max. 1 ppm	
Iron (Fe)	max. 3 ppm	
Ammonium (NH ₄)	max. 0.003 %	
Oxalate (C ₂ O ₄)	max. 0.02 %	
Tartrate (C ₄ H ₆ O ₆)	max. 0.01 %	