

SPECIFICATION

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Product Code 80370-0301
Commodity Potassium iodate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.7758-05-6
ASSAY(KIO ₃)	min. 99.7 %(m/m)	
Solubility in water	To pass test	
Loss on drying (130°C)	max. 0.05 %(m/m)	
pH (50g/L, 25°C)	5.0~8.0	
Chloride and bromide (as Cl)	max. 0.02 %(m/m)	
Iodide (I)	max. 0.002 %(m/m)	
Sulfate (SO ₄)	max. 0.005 %(m/m)	
Nitrogen compounds (as N)	max. 0.002 %(m/m)	
Sodium (Na)	max. 0.005 %(m/m)	
Lead (Pb)	max. 5 ppm(m/m)	
Iron (Fe)	max. 0.001 %(m/m)	