

SPECIFICATION

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Product Code 24190-0301
Commodity Potassium periodate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.7790-21-8
ASSAY(KIO ₄)	99.5~100.3 %(m/m)	
Solubility in water	To pass test	
pH (5g/L, 25°C)	4.5~5.5	
Chlorine compounds and bromine compounds (as Cl)	max. 0.01 %(m/m)	
Iodide (I)	max. 0.001 %(m/m)	
Sulfate (SO ₄)	max. 0.005 %(m/m)	
Nitrogen compounds (as N)	max. 0.005 %(m/m)	
Heavy metals (as Pb)	max. 0.002 %(m/m)	
Sodium (Na)	max. 0.002 %(m/m)	
Manganese (Mn)	max. 1 ppm(m/m)	
Iron (Fe)	max. 0.001 %(m/m)	