

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 80090-1201
Commodity Potassium iodide
Grade Extra Pure
Q'ty 500g

[Test Item]	[Standard]	CASNo.7681-11-0
ASSAY (Dried)	min. 99.5 %	
Solubility in water	To pass test	
Drying loss (105°C)	max. 0.4 %	
pH (50g/L soln., 25°C)	6 ~ 8	
Chloride and bromide (as Cl)	max. 0.03 %	
Iodate or thiosulfate	To pass test	
Phosphate (PO ₄)	max. 0.005 %	
Sulfate (SO ₄)	max. 0.005 %	
Heavy metals (as Pb)	max. 0.001 %	
Sodium (Na)	max. 0.2 %	
Iron (Fe)	max. 5 ppm	
Nitrogen compounds (as N)	max. 0.003 %	