

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
QUALITY ASSURANCE SECTION  
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Product Code           80240-1201  
Commodity               Sodium iodide  
Grade                    Extra Pure  
Q'ty                      500g

[Test Item]	[Standard]	CASNo.7681-82-5
ASSAY (after drying)	min. 99.0 %	
Solubility in water	To pass test	
Solubility in ethanol	To pass test	
Loss on drying (110°C)	max. 2.0 %	
Alkali (as Na <sub>2</sub> CO <sub>3</sub> )	max. 0.05 %	
Chlorine compounds and bromine compounds (as Cl)	max. 0.1 %	
Iodate or thiosulfate	To pass test	
Sulfate (SO <sub>4</sub> )	max. 0.05 %	
Heavy metals (as Pb)	max. 0.002 %	
Iron (Fe)	max. 0.002 %	