

## CM 23307 – POTASSIUM IODIDE, AR GRADE

### PRODUCT PROPERTIES

C.A.S Number	7681-11-0
Chemical Formula	KI
Formula weight	166.00
Functional Uses	Potassium iodide is used in pharmaceutical industry, in dermatology and as a laboratory reagent.
Standard Packaging	100 gm., 500 gm. & 25 kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color powder
Solubility	Soluble in water.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Iodate (IO <sub>3</sub> )	NMT – 0.0002%
Iron (Fe)	NMT – 0.0005%
Heavy metals (Pb)	NMT – 0.0005%
Loss on Drying	NMT – 1.0%
Assay	NLT – 99.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

