

## 544 – SODIUM IODIDE, EXTRA PURE

REF NO: TBL/QA/SS/LC/544	STANDARD SPECIFICATION FOR SODIUM IODIDE, EXTRA PURE	Rev. No: 03
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### PRODUCT PROPERTIES

C.A.S Number	7681-82-5
Chemical Formula	NaI
Formula weight	149.89
Functional Uses	SODIUM IODIDE can be used as determination agent and measurement of palladium, platinum and thallium, etc through trace analysis measurement. It can also be used as the raw materials of pharmaceuticals, photographic emulsion and single crystal.
Standard Packaging	100 gm. & 250 gm.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Nitrogen (N)	NMT – 0.002%
Iodate (IO <sub>3</sub> )	NMT – 0.0002%
Sulphate (SO <sub>4</sub> )	NMT – 0.005%
Heavy Metal (Pb)	NMT – 0.0001%
Assay	NLT – 99.0%

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

