

## 452 – SODIUM NITRITE, EXTRA PURE

REF NO: TBL/QA/SS/LC/452	<b>STANDARD SPECIFICATION FOR SODIUM NITRITE, EXTRA PURE</b>	Rev. No: 03
Issue No: 04		Review Date: 31/10/2024
Issue Date: 01/11/2021		Product code: 452

### PRODUCT PROPERTIES

C.A.S Number	7632-00-0
Chemical Formula	NaNO <sub>2</sub>
Formula weight	68.99
Functional Uses	NA.
Standard Packaging	500 gm. & 5kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT- 0.02%
Heavy metal (Pb)	NMT – 0.002%
Iron (Fe)	NMT – 0.002%
Sulphate (SO <sub>4</sub> )	NMT- 0.03%
Assay	NLT- 98.0%

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

