

## 2155- p- NITROPHENOL EXTRA PURE

REF NO: TBL/QA/SS/LC/2155	STANDARD SPECIFICATION FOR p- NITROPHENOL EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 2155

### PRODUCT PROPERTIES

C.A.S Number	100-02-7
Chemical Formula	C <sub>6</sub> H <sub>5</sub> NO <sub>3</sub>
Formula weight	139.12
Functional Uses	4-Nitrophenol is used to manufacture drugs, fungicides, insecticides, and dyes and to darken leather.
Standard Packaging	500 gm, 5 Kg, 25 Kg.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	A Crystalline Yellow powder
Solubility	Soluble in methanol.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT-98.0%
Melting Point	110-115° C
Water (KF)	NMT-1.0%

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

