

## 2465 – 1-NAPHTHOLBENZEIN (pH Indicator)

REF NO: TBL/QA/SS/LC/2465	<b>STANDARD SPECIFICATION FOR 1-NAPHTHOLBENZEIN (pH Indicator)</b>	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 2465

### PRODUCT PROPERTIES

C.A.S Number	145-50-6
Chemical Formula	C <sub>27</sub> H <sub>18</sub> O <sub>2</sub>
Formula weight	374.43
Functional Uses	1-Naphtholbenzein has been used as indicator during sequential injection analysis technique done for acid-base titrations
Standard Packaging	5 gm & 25 gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Dark red colour crystalline powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	230 – 235°C

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

