

1811 – O- CRESOLPHTHALEIN

REF NO: TBL/QA/SS/LC/1811	STANDARD SPECIFICATION FOR O- CRESOLPHTHALEIN	Rev. No: 03
Issue No: 04		Review Date: 08/11/2024
Issue Date: 09/11/2021		Product code:1811

PRODUCT PROPERTIES

C.A.S Number	596-27-0
Chemical Formula	C ₂₂ H ₁₈ O ₄
Formula weight	346.38
Functional Uses	O-Cresolphthalein has been used as a component in calcifying media for calcification assay.
Standard Packaging	5 gm, 25gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	219 – 221°C
pH Range (Colorless to Red)	8.2 – 9.8
Loss on drying	NMT – 4.0%

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

