

1618 – m-CRESOL PURPLE

REF NO: TBL/QA/SS/LC/1618	STANDARD SPECIFICATION FOR m- CRESOL PURPLE	Rev. No: 03
Issue No: 04		Review Date: 29/10/2024
Issue Date: 30/10/2021		Product code: 1618

PRODUCT PROPERTIES

C.A.S Number	2303-01-7
Chemical Formula	C ₂₃ H ₁₈ O ₅ S
Formula weight	382.43
Functional Uses	m-Cresol purple has been used to measure pH via spectrophotometer.
Standard Packaging	1gm, 5 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Green colour crystalline Powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Dye Content	NLT – 90.0%
LOD	NMT – 1.5%
UV Absorption	(λ1-371nm, λ2-579nm)

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

