

Certificate of Analysis

Date of Testing: 2023-07-21 11:20:19
Date of Next Testing: 2025-07-10 11:20:19
Product Name: **o-Cresolphthalein**
CAS Number: 596-27-0
Specifications & Purity: Ind
Lot #: G2313384
SKU #: **C305618**
Analysis: **245248**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Extinction Coefficient(λ :564 - 570 nm)	≥ 39000	51947.00
Extinction Coefficient(λ :294 - 300 nmnm)	≥ 10000	12086.00
Extinction Coefficient(λ :378 - 384 nm)	≥ 5000	7950.00
Appearance (C305618Form)	Powder	Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
PH Transition interval,(colorless)8.2 to 9.8(Red/Purple)	Conforms	Conforms
Appearance (C305618Color)	White to Light Yellow to Beige to Brown	White to Light Yellow to Beige to Brown
Solubility in EtOH	pass	Pass



John Su
QA & QC Manager