

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-31 11:15:24  
 Date of Next Testing: 2026-08-30 11:15:24  
 Product Name: **o-Cresolphthalein Complexone**  
 CAS Number: 2411-89-4  
 Specifications & Purity: 90%  
 Lot #: H2329236  
 SKU #: **C615538**  
**Analysis:** **270188**  
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Neutralization titration) (anhydrous)	90-100 (%)	93.21%
Loss on drying	0-12 (%)	4.00%
Appearance(C615538)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Solubility in MeOH , Clear Colorless , 1 mg/mL	pass	Pass
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager