

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-07 15:06:29  
Date of Next Testing: 2028-05-06 15:06:29  
Product Name: **o-Cresolphthalein Complexone**  
CAS Number: 2411-89-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: E2506103  
SKU #: **C639657**  
Version: **2**  
Analysis #: **503960**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-12 (%)	4.00 %
Purity(As C)	97-100 (%)	99.30 %
Appearance(C639657)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Suitability(Suitable for use in Calcium determination)	Suitable	Suitable
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Sensitiveness Colorimetric Test	Pass	Pass



John Su  
QA & QC Manager