

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-28 18:55:00
 Date of Next Testing: 2028-11-27 18:55:00
 Product Name: **o-Cresolphthalein Complexone**
 CAS Number: 2411-89-4
 Specifications & Purity: $\geq 90\%$
 Lot #: K2527168
 SKU #: **C615538**
 Version: **1**
 Analysis #: **270188**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Neutralization titration) (anhydrous) 90-100 (%)	90-100 (%)	93.21000 %
Loss on drying	0-12 (%)	4.00000 %
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