

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-10 09:50:23  
 Date of Next Testing: 2027-11-30 09:50:23  
 Product Name: **o-Cresol**  
 CAS Number: 95-48-7  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: F2222203  
 SKU #: **C108234**  
 Version: **1**  
 Analysis #: **618005**  
 Storage Temperature: Protected from light, Argon charged

| Parameter                                                                 | Limit Values                                                        | Result                                                              |
|---------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| Purity(GC)                                                                | 99-100 (%)                                                          | 99.46 %                                                             |
| Appearance (C108234)                                                      | Colorless to Light Yellow and White to Light Yellow Liquid or Solid | Colorless to Light Yellow and White to Light Yellow Liquid or Solid |
| Infrared spectrum                                                         | Conforms to Structure                                               | Conforms to Structure                                               |
| Proton NMR spectrum                                                       | Conforms to Structure                                               | Conforms to Structure                                               |
| Solubility in 95% EtOH , Clear, Colorless pass to Faint Yellow, 100 mg/mL |                                                                     | Pass                                                                |



John Su  
QA & QC Manager