

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-14 13:57:24

Date of Next Testing: 2028-04-03 13:57:24

Product Name: **m-Cresol**

CAS Number: 108-39-4

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: D2608140

SKU #: **C108246**

Version: **0**

Analysis #: **692883**

Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values                                  | Result                                        |
|-------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.538-1.542                                   | 1.54110                                       |
| Density (20°C)                      | 1.033-1.036                                   | 1.03440                                       |
| Water by Karl Fischer               | 0-0.5 (%)                                     | 0.04520 %                                     |
| Purity(GC)                          | 98-100 (%)                                    | 99.79400 %                                    |
| Appearance (C108246)                | Colorless to Yellow Liquid or Off-White Solid | Colorless to Yellow Liquid or Off-White Solid |
| Infrared spectrum                   | Conforms to Structure                         | Conforms to Structure                         |



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QA & QC Manager