

## Certificate of Analysis

Date of Testing: 2024-10-11 08:51:32

Date of Next Testing: 2026-10-01 08:51:32

Product Name: **o-Cresol**

CAS Number: 95-48-7

Specifications & Purity: AR, ≥98%

Lot #: I2425169

SKU # **C108231**

Version **1**

Analysis #: **417542**

Storage Temperature: Protected from light

| Parameter                                                        | Limit Values                                     | Result                                           |
|------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Crystallization point                                            | ≥30 (°C)                                         | 30.01 °C                                         |
| Purity(GC)                                                       | 98-100 (%)                                       | 99.75 %                                          |
| Appearance (C108231)                                             | white to yellow solid,colorless to yellow liquid | white to yellow solid,colorless to yellow liquid |
| Solubility in 95% EtOH,Clear,Colorless to Faint Yellow,100 mg/mL | Pass                                             | Pass                                             |
| Proton NMR spectrum                                              | Conforms to Structure                            | Conforms to Structure                            |



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