

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-22 13:41:53

Date of Next Testing: 2028-04-11 13:41:53

Product Name: **Catechol**

CAS Number: 120-80-9

Specifications & Purity: AR, ≥99%

Lot #: D2616255

SKU #: **C110637**

Version: **0**

Analysis #: **623391**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                                                                               | Limit Values                                            | Result                                                  |
|-----------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| Melting point                                                                           | 104-107 (°C)                                            | 106.61000 °C                                            |
| Purity(GC)                                                                              | 99-100 (%)                                              | 99.71700 %                                              |
| Appearance (C110637)                                                                    | White to Yellow, Light Brown<br>Crystals, Powder, Flake | White to Yellow, Light Brown<br>Crystals, Powder, Flake |
| Infrared spectrum                                                                       | Conforms to Structure                                   | Conforms to Structure                                   |
| Solubility in H <sub>2</sub> O , Colorless to Faint Yellow to<br>Brown, Clear, 50 mg/ml | pass                                                    | Pass                                                    |



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QA & QC Manager