

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-21 16:39:59

Date of Next Testing: 2028-03-20 16:39:59

Product Name: **Pyrogallic**

CAS Number: 87-66-1

Specifications & Purity: >99.0%(GC)

Lot #: C2415037

SKU #: **P104235****Analysis:** **325213**

Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|--------------------------------------|--------------------------------------|
| Purity(GC) | 99-100 (%) | 99.28 % |
| Melting point | 130-136 (°C) | 135.73000 °C |
| Carbon by Elemental Analysis | 56-58.3 (%) | 56.79 % |
| Appearance (P104235) | White to Off-White Powder to crystal | White to Off-White Powder to crystal |
| Solubility in EtOH , clear colorless solution at 200 mg plus 4 ml | pass | Pass |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager