

## Certificate of Analysis

Date of Testing: 2022-08-01 10:28:57

Date of Next Testing: 2026-07-31 10:28:57

Product Name: **Pyrogallic**

CAS Number: 87-66-1

Specifications & Purity: >99.0%(GC)

Lot #: G2227293

SKU #: **P104235**

**Analysis:** **099474**

Storage Temperature: Argon charged

| Parameter   | Limit Values                         | Result                               |
|---|--------------------------------------|--------------------------------------|
| Carbon by Elemental Analysis                                      | 56-58.3 (%)                          | 57.29%                               |
| Purity(GC)  | 99-100 (%)                           | 99.08%                               |
| Melting point   | 130-136 (°C)                         | 134.59000 °C                         |
| Infrared spectrum   | Conforms to Structure                | Conforms to Structure                |
| Solubility in EtOH , clear colorless solution at 200 mg plus 4 ml | pass                                 | Pass                                 |
| Appearance (P104235)  | White to Off-White Powder to crystal | White to Off-White Powder to crystal |



John Su  
QA & QC Manager