

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-02 15:56:46
Date of Next Testing: 2026-11-22 15:56:46
Product Name: **Phloroglucinol Anhydrous**
CAS Number: 108-73-6
Specifications & Purity: $\geq 99\%$ (HPLC)
Lot #: L2402179
SKU #: **P104096**
Version: **0**
Analysis #: **434817**
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

| Parameter | Limit Values | Result |
|---|---------------------------------------|---------------------------------------|
| Melting point | 215-220 (°C) | 219.25000 °C |
| Purity(HPLC) | 99-100 (%) | 100.00000 % |
| Water by Karl Fischer | 0-2 (%) | 0.60 % |
| Appearance (P104096) | white to light yellow or beige powder | white to light yellow or beige powder |
| Solubility in EtOH , Colorless to Brown-Yellow, Clear to Hazy, 50 mg/mL | pass | Pass |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager