

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-28 18:39:09

Date of Next Testing: 2026-11-18 18:39:09

Product Name: **Phloroglucinol Anhydrous**

CAS Number: 108-73-6

Specifications & Purity:  $\geq 99\%$ (HPLC)

Lot #: K2426758

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