

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-14 17:16:25
Date of Next Testing: 2025-06-03 17:16:25
Product Name: **Phloroglucinol Anhydrous**
CAS Number: 108-73-6
Specifications & Purity: $\geq 99.0\%$ (HPLC)
Lot #: F2310463
SKU #: **P104096**
Analysis: **231249**
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.30800 %
Water by Karl Fischer	0-2 (%)	0.39 %
Melting point	215-220 (°C)	219.76000 °C
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