

Certificate of Analysis

Date of Testing: 2022-02-25 16:44:24
Date of Next Testing: 2024-02-15 16:44:24
Product Name: **Phloroglucinol Anhydrous**
CAS Number: 108-73-6
Specifications & Purity: $\geq 99.0\%$ (HPLC)
Lot #: B2223049
SKU #: **P104096**
Analysis: **055599**
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.10130 %
Water by Karl Fischer	0-2 (%)	0.48 %
Melting point	215-220 (°C)	219.47000 °C
Appearance (P104096)	white to light yellow or beige powder	white to light yellow or beige powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Brown-Yellow, Clear to Hazy, 50 mg/mL	pass	Pass



John Su
QA & QC Manager