

## Certificate of Analysis

Date of Testing: 2024-05-30 17:22:46  
Date of Next Testing: 2026-05-20 17:22:46  
Product Name: **Phloroglucinol Anhydrous**  
CAS Number: 108-73-6  
Specifications & Purity:  $\geq 99.0\%$  (HPLC)  
Lot #: E2428134  
SKU #: **P104096**  
Version: **0**  
Analysis #: **006249**  
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.79500 %
Water by Karl Fischer	0-2 (%)	1.00 %
Melting point	215-220 (°C)	219.97000 °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