

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 10:53:35
 Date of Next Testing: 2027-08-04 10:53:35
 Product Name: **Phloroglucinol dihydrate**
 CAS Number: 6099-90-7
 Specifications & Purity: $\geq 99\%$
 Lot #: H2504619
 SKU #: **P105611**
 Version: **0**
 Analysis #: **558715**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	20-24 (%)	21.78053 %
Purity(HPLC)	99-100 (%)	100.00000 %
Melting point	211-216 (°C)	215.19000 °C
Appearance (P105611)	White to Pale Reddish-Yellow	White to Pale Reddish-Yellow
	Crystal or Powder	Crystal or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow	pass	Pass
Clear(50 mg/ml)		



John Su
QA & QC Manager