

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-13 16:19:56
Date of Next Testing: 2028-04-12 16:19:56
Product Name: **Propyl gallate**
CAS Number: 121-79-9
Specifications & Purity: 98%
Lot #: D2403614
SKU #: **P108603**
Analysis: **329064**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.74000 %
Melting point	146-150 (°C)	147.20000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.12 %
Loss on drying	0-1 (%)	0.32 %
Appearance (P108603)	White to Off-White Powder	White to Off-White Powder
Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager