

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-23 09:37:05  
Date of Next Testing: 2027-12-13 09:37:05  
Product Name: **Resorcinol**  
CAS Number: 108-46-3  
Specifications & Purity: ACS, ≥99%  
Lot #: C2422090  
SKU #: **R111663**  
Version: **1**  
Analysis #: **622950**  
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.01 (%)	0.00 %
Insoluble matter(c = 13.33%, H2O)	0-0.005 (%)	0.00 %
Melting point	110-112 (°C)	111.89000 °C
Purity(GC)	99-100 (%)	99.04 %
Titration Acid	0-0.004 (mg/g)	0.00 mg/g
Appearance (R111663)	White to pink solid	White to pink solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager