

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 15:45:12

Date of Next Testing: 2027-10-03 15:45:12

Product Name: **Resorcinol**

CAS Number: 108-46-3

Specifications & Purity: ACS, ≥99%

Lot #: A2403373

SKU #: **R111663**

Version: **1**

Analysis #: **587043**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.01 (%)	0.01 %
Insoluble matter(c = 13.33%, H ₂ O)	0-0.005 (%)	0.00 %
Melting point	110-112 (°C)	111.86800 °C
Purity(GC)	99-100 (%)	99.48 %
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