

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-15 10:14:39

Date of Next Testing: 2025-06-04 10:14:39

Product Name: **2,5-Dimethylphenol Standard**

CAS Number: 95-87-4

Specifications & Purity: $\geq 99\%$

Lot #: I2118296

SKU #: **D104331**

Version: **1**

Analysis #: **241348**

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

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.30000 %
Purity(GC)	99-100 (%)	99.20400 %
Melting point	75-77 (°C)	76.20000 °C
Appearance (D104331)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in EtOH , clear, 50mg/ml	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager