

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-18 10:56:38  
Date of Next Testing: 2027-04-08 10:56:38  
Product Name: **2,5-Dimethylphenol Standard**  
CAS Number: 95-87-4  
Specifications & Purity:  $\geq 99\%$   
Lot #: D2509623  
SKU #: **D104331**  
Version: **1**  
Analysis #: **383903**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.75 %
Water by Karl Fischer	0-0.5 (%)	0.50 %
Melting point	75-77 (°C)	76.10000 °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