

Certificate of Analysis

Date of Testing: 2025-04-18 11:05:46

Date of Next Testing: 2027-04-08 11:05:46

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

CAS Number: 95-87-4

Specifications & Purity: $\geq 99\%$

Lot #: D2509622

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