

Certificate of Analysis

Date of Testing: 2024-10-14 17:00:44

Date of Next Testing: 2026-10-04 17:00:44

Product Name: **3,5-Dimethylphenol Standard**

CAS Number: 108-68-9

Specifications & Purity: $\geq 98\%$

Lot #: J2410673

SKU #: **D106360**

Version: **0**

Analysis #: **350267**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.18 %
Water by Karl Fischer	0-0.5 (%)	0.21 %
Melting point	61-66 (°C)	64.70000 °C
Appearance (D106360)	Off-White to Yellow to Orange to Brown solid	Off-White to Yellow to Orange to Brown solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager