

Certificate of Analysis

Date of Testing: 2023-03-14 13:43:12

Date of Next Testing: 2025-03-03 13:43:12

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

CAS Number: 108-68-9

Specifications & Purity: 98%

Lot #: C2306554

SKU #: **D106360**

Analysis: **199227**

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

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.26 %
Purity(GC)	98-100 (%)	98.53 %
Melting point	61-66 (°C)	63.25000 °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



John Su
QA & QC Manager