

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-17 08:57:10  
Date of Next Testing: 2027-06-07 08:57:10  
Product Name: **p-Cresol**  
CAS Number: 106-44-5  
Specifications & Purity:  $\geq 99\%$   
Lot #: F2504234  
SKU #: **C108249**  
Version: **0**  
Analysis #: **516353**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	32-35 (°C)	34.89000 °C
Purity(GC)	99-100 (%)	99.81 %
Water by Karl Fischer	0-0.05 (%)	0.05 %
Appearance (C108249)	Colorless to light brown solid or liquid	Colorless to light brown solid or liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in NaOH solution	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager