

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-08 22:04:00

Date of Next Testing: 2024-08-28 22:04:00

Product Name: **p-Cresol**

CAS Number: 106-44-5

Specifications & Purity: $\geq 99\%$

Lot #: I2206077

SKU # **C108249**

Version **0**

Analysis #: **002990**

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

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.00470 %
Melting point	32-35 (°C)	34.18000 °C
Purity(GC)	99-100 (%)	99.87800 %
Appearance (C108249)	Colorless to light brown solid or liquid	Colorless to light brown solid or liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in NaOH solution	almost transparency	almost transparency



John Su
QA & QC Manager