

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-05 10:30:09

Date of Next Testing: 2024-07-25 10:30:09

Product Name: **o-Nitrophenol**

CAS Number: 88-75-5

Specifications & Purity: 99%

Lot #: I2023119

SKU # **N102124**

Analysis: 121213

Parameter	Limit Values	Result
Ignition Residue	0-0.01 (%)	0.01 %
Melting point	43-47 (°C)	45.20000 °C
Purity(HPLC)	98-100 (%)	99.52400 %
Appearance (N102124)	yellow to yellow-brown powder, crystals, or chunks	yellow to yellow-brown powder, crystals, or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Clear, yellow to green solution	pass	Pass

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

John Su
QA & QC Manager