

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 17:23:09

Date of Next Testing: 2027-09-01 17:23:09

Product Name: **o-Nitrophenol**

CAS Number: 88-75-5

Specifications & Purity: $\geq 99\%$

Lot #: I2504096

SKU #: **N102124**

Version: **0**

Analysis #: **376101**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Ignition Residue	0-0.01 (%)	0.00320 %
Purity(HPLC)	99-100 (%)	99.68100 %
Melting point	43-47 (°C)	46.70000 °C
Appearance (N102124)	yellow to yellow-brown powder, crystals, or chunks	yellow to yellow-brown powder, crystals, or chunks
Solubility in EtOH , Clear, yellow to green solution	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager