

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-03-08 11:06:45
Date of Next Testing:	2025-02-25 11:06:45
Product Name:	o-Nitrophenol
CAS Number:	88-75-5
Specifications & Purity:	≥99%
Lot #:	B2328342
SKU #	N102124
Version	0
Analysis #:	001527

Parameter	Limit Values	Result
Ignition Residue	0-0.01 (%)	0.00 %
Purity(HPLC)	98-100 (%)	99.17900 %
Melting point	43-47 (°C)	46.58000 °C
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



John Su
QA & QC Manager