

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-01-22 12:06:22
Date of Next Testing:	2024-01-12 12:06:22
Product Name:	o-Nitrophenol
CAS Number:	88-75-5
Specifications & Purity:	AR, ≥98%
Lot #:	E1829002
SKU #	N102115
Version	0
Analysis #:	069204
Storage Temperature:	Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	43-47 (°C)	46.00000 °C
Purity(GC)	98-100 (%)	98.80000 %
Purity (Titration by NaOH)	97.5-102.5 (%)	99.71000 %
Appearance (N102115)	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