

Certificate of Analysis

Date of Testing: 2025-07-18 14:24:02

Date of Next Testing: 2027-07-08 14:24:02

Product Name: **o-Nitrophenol**

CAS Number: 88-75-5

Specifications & Purity: $\geq 99\%$

Lot #: J2312051

SKU #: **N102124**

Version **0**

Analysis #: **543001**

Parameter	Limit Values	Result
Ignition Residue	0-0.01 (%)	0.00 %
Melting point	43-47 (°C)	46.80000 °C
Purity(HPLC)	99-100 (%)	99.70000 %
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