

Certificate of Analysis

Date of Testing: 2024-03-18 16:12:40

Date of Next Testing: 2026-03-08 16:12:40

Product Name: **o-Nitrophenol**

CAS Number: 88-75-5

Specifications & Purity: 99%

Lot #: C2405099

SKU # **N102124**

Analysis: 138194

Parameter	Limit Values	Result
Ignition Residue	0-0.01 (%)	0.00 %
Purity(HPLC)	98-100 (%)	99.77800 %
Melting point	43-47 (°C)	46.85000 °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