

Certificate of Analysis

Date of Testing: 2023-01-15 21:08:45
Date of Next Testing: 2025-01-04 21:08:45
Product Name: **o-Nitrophenol**
CAS Number: 88-75-5
Specifications & Purity: 99%
Lot #: D2117345
SKU #: **N102124**
Analysis: **179144**

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