

Certificate of Analysis

Date of Testing: 2024-12-26 18:59:54

Date of Next Testing: 2026-12-26 18:59:54

Product Name: **Methylnitrophthalimide**

CAS Number: 41663-84-7

Specifications & Purity: $\geq 99\%$ (HPLC)

Lot #: L2425046

SKU #: **M133435**

Version **0**

Analysis #: **374078**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.73000 %
Melting point	177-180 (°C)	179.89000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (M133435)	White to Light Yellow Powder or Solid or chunks	White to Light Yellow Powder or Solid or chunks
Solubility in Toluene	almost transparency	almost transparency



John Su
QA & QC Manager