

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-21 16:46:41

Date of Next Testing: 2026-12-21 16:46:41

Product Name: **Methylnitrophthalimide**

CAS Number: 41663-84-7

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

Lot #: L2412761

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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager