

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-17 16:20:48

Date of Next Testing: 2026-12-17 16:20:48

Product Name: **N-Methylphthalimide**

CAS Number: 550-44-7

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

Lot #: B2318410

SKU #: **N138987**Version: **0**Analysis #: **450955**

Storage Temperature: Room temperature

| Parameter              | Limit Values                                  | Result                                        |
|------------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(GC)             | 99-100 (%)                                    | 99.90000 %                                    |
| Melting point          | 133-137 (°C)                                  | 135.60000 °C                                  |
| Appearance (N138987)   | White Powder, Crystals, Granules and/or Lumps | White Powder, Crystals, Granules and/or Lumps |
| Infrared spectrum      | Conforms to Structure                         | Conforms to Structure                         |
| Solubility in hot MeOH | almost transparency                           | almost transparency                           |

John Su  
QA & QC Manager