

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-29 14:07:54

Date of Next Testing: 2028-06-28 14:07:54

Product Name: **Phthalimide**

CAS Number: 85-41-6

Specifications & Purity: 99%

Lot #: F2421452

SKU #: **P104067**Version: **1**Analysis #: **365879**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.73100 %
Melting point	230-238 (°C)	235.73000 °C
Solubility in hot MeOH	almost transparency	almost transparency
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance (P104067)	white powder, crystals, flakes and/or chunks	white powder, crystals, flakes and/or chunks

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager