

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 11:02:38

Date of Next Testing: 2029-08-18 11:02:38

Product Name: **Phthalimide potassium salt**

CAS Number: 1074-82-4

Specifications & Purity: $\geq 96\%$

Lot #: H2511568

SKU #: **P141449**

Version: **0**

Analysis #: **562055**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO_4)	98-100 (%)	99.66 %
Purity(HPLC)	98-100 (%)	99.66000 %
Appearance (P141449)	White to off-white or yellow powder	White to off-white or yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H_2O , colorless to yellow clear to hazy,50mg/ml	pass	Pass

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

John Su
QA & QC Manager