

Certificate of Analysis

Date of Testing: 2025-08-19 10:38:02

Date of Next Testing: 2029-08-18 10:38:02

Product Name: **Phthalimide potassium salt**

CAS Number: 1074-82-4

Specifications & Purity: $\geq 96\%$

Lot #: H2511547

SKU #: **P141449**

Version: **0**

Analysis #: **561908**

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



John Su
QA & QC Manager