

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-23 11:49:33

Date of Next Testing: 2028-09-22 11:49:33

Product Name: **Phthalimide potassium salt**

CAS Number: 1074-82-4

Specifications & Purity: $\geq 98\%$

Lot #: I2413221

SKU # **P106220**

Version **0**

Analysis #: **352080**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98-100 (%)	99.70000 %
Appearance (P106220)	White to off-white or yellow powder , chunks	White to off-white or yellow powder , chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml)	pass	Pass



John Su
QA & QC Manager