

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 11:00:59
 Date of Next Testing: 2029-08-18 11:00:59
 Product Name: **Phthalimide potassium salt**
 CAS Number: 1074-82-4
 Specifications & Purity: $\geq 98\%$
 Lot #: H2511565
 SKU #: **P106220**
 Version: **0**
 Analysis #: **546222**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98-100 (%)	99.66000 %
Appearance (P106220)	White to off-white or yellow powder , chunks	White to off-white or yellow powder , chunks
Solubility in H ₂ O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager