

Certificate of Analysis

Date of Testing: 2024-11-22 17:58:00

Date of Next Testing: 2028-11-21 17:58:00

Product Name: **Phthalimide potassium salt**

CAS Number: 1074-82-4

Specifications & Purity: $\geq 98\%$

Lot #: K2420184

SKU #: **P106220**

Version: **0**

Analysis #: **122216**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO_4)	98-100 (%)	99.13 %
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_2O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml	pass	Pass



John Su
QA & QC Manager