

Certificate of Analysis

Date of Testing: 2022-12-01 14:27:57
Date of Next Testing: 2026-11-30 14:27:57
Product Name: **Phthalimide potassium salt**
CAS Number: 1074-82-4
Specifications & Purity: $\geq 98\%$
Lot #: K2219341
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