

## Certificate of Analysis

Date of Testing: 2025-04-02 15:21:16  
Date of Next Testing: 2028-04-01 15:21:16  
Product Name: **Lithium potassium acetyl phosphate**  
CAS Number: 94249-01-1  
Specifications & Purity:  $\geq 95\%$   
Lot #: D2501378  
SKU #: **L476792**  
Version: **1**  
Analysis #: **486506**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	12.14-15 (%)	13.06 %
Water by Karl Fischer	0-5 (%)	0.20 %
ICP: Confirms Lithium&Potassium Component	Confirmed	Confirmed
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager