

# Certificate of Analysis

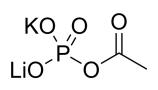
## Acetyl phosphate (lithium potassium)

Cat. No.:	HY-128730
CAS No.:	94249-01-1
Batch No.:	84359
Chemical Name:	Acetic acid, monoanhydride with phosphoric acid, lithium potassium salt (1:1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>2</sub> H <sub>3</sub> KLiO <sub>5</sub> P
Molecular Weight:	184.06
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Conclusion:	The product has been tested and complies with the given specifications.

#### Caution: Product has not been fully validated for medical applications. For research use only.

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