

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-13 13:23:42  
Date of Next Testing: 2027-05-13 13:23:42  
Product Name: **Acetyl coenzyme A lithium salt**  
CAS Number: 32140-51-5  
Specifications & Purity:  $\geq 93\%$  (HPLC)  
Lot #: E2408125  
SKU #: **A432621**  
**Analysis:** **352633**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Water by Karl Fischer	0-8.5 (%)	5.50 %
Lithium(Dry Basis)	1.7-3.3 (%)	2.40 %
Purity(HPLC area)	93-100 (%)	96.00 %
Appearance(A432621)	White Powder	White powder
Solubility (100 mg/mL, H <sub>2</sub> O, Colorless Clear liquid)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager