

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-17 11:27:12  
Date of Next Testing: 2029-03-16 11:27:12  
Product Name: **Lithium acetoacetate**  
CAS Number: 3483-11-2  
Specifications & Purity:  $\geq 95\%$   
Lot #: C2508064  
SKU #: **L102932**  
Version: **2**  
Analysis #: **371761**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	95-102.5 (%)	98.80000 %
Appearance (L102932)	White or off white solid	white or off white solid
ICP: Confirms Lithium Component	Confirmed	Confirmed
Solubility in H <sub>2</sub> O , very faint turbidity	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager