

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-11 15:28:11

Date of Next Testing: 2027-08-10 15:28:11

Product Name: **Lithium acetoacetate**

CAS Number: 3483-11-2

Specifications & Purity: $\geq 95\%$

Lot #: H2307609

SKU #: **L102932**

Version: **2**

Analysis #: **263086**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	95-102.5 (%)	101.20000 %
Appearance (L102932)	White to Off-White Powder	White to Off-White Powder
ICP: Confirms Lithium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , very faint turbidity	pass	Pass



John Su
QA & QC Manager