

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-15 09:38:47  
Date of Next Testing: 2025-06-14 09:38:47  
Product Name: **coenzyme A, trilithium salt, hydrate**  
CAS Number: 18439-24-2  
Specifications & Purity: >95%  
Lot #: I2108202  
SKU #: **C130755**  
**Analysis: 241311**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.90000 %
Lithium(Dry Basis)	2-2.9	2.30
Water by Karl Fischer(5 mol/mol)	0-10.5 (%)	6.55 %
Appearance (C130755)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow Clear(10mg+0.2 ml)	pass	Pass



John Su  
QA & QC Manager