

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-12 15:06:57
Date of Next Testing: 2026-12-12 15:06:57
Product Name: **Coenzyme A (lithium salt hydrate)**
CAS Number: 18439-24-2
Specifications & Purity: $\geq 95\%$
Lot #: B2320108
SKU #: **C130755**
Version: **1**
Analysis #: **448366**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.00000 %
Water by Karl Fischer(5 mol/mol)	0-10.5 (%)	6.71 %
Appearance (C130755)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow Clear(10mg+0.2 ml)	pass	Pass
LC-MS for identification	Conforms	Conforms
ICP: Confirms Lithium Component	Confirmed	Confirmed



John Su
QA & QC Manager