

## Certificate of Analysis

Date of Testing: 2024-07-16 17:46:40  
Date of Next Testing: 2026-07-16 17:46:40  
Product Name: **Coenzyme A (lithium salt hydrate)**  
CAS Number: 18439-24-2  
Specifications & Purity: >95%  
Lot #: G2415175  
SKU #: **C130755**  
Version: **1**  
Analysis #: **384562**  
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 (%)	10.25 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (C130755)	White to Off-White Powder	White to Off-White Powder
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow Clear(10mg+0.2 ml)	pass	Pass
LC-MS for identification	Conforms	Conforms
ICP: Confirms Lithium Component	Confirmed	Confirmed



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QA & QC Manager