

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-01 13:35:18  
Date of Next Testing: 2025-05-31 13:35:18  
Product Name: **S-(5'-Adenosyl)-L-methionine chloride dihydrochloride**  
CAS Number: 86867-01-8  
Specifications & Purity:  $\geq 75\%$   
Lot #: E2322597  
SKU #: **S139354**  
Version: **0**  
Analysis #: **055096**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	7.36 %
Purity(HPLC)	75-100	92.64
Appearance (S139354)	White to Off-White Powder	White to Off-White Powder
Solubility in H <sub>2</sub> O , Colorless to Light Yellow Clear to Hazy,100mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager