

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-15 09:29:28  
Date of Next Testing: 2027-04-15 09:29:28  
Product Name: **S-(5'-Adenosyl)-L-methionine chloride dihydrochloride**  
CAS Number: 86867-01-8  
Specifications & Purity: Moligand™, ≥75%  
Lot #: C2531284  
SKU #: **S139354**  
Version: **0**  
Analysis #: **483760**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	75-100	98.11700
Water by Karl Fischer	0-8 (%)	4.05510 %
Appearance (S139354)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless to Light Yellow Clear to Hazy, 100mg/ml	pass	Pass



John Su  
QA & QC Manager