

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-30 10:59:20  
Date of Next Testing: 2028-07-29 10:59:20  
Product Name: **5'-Deoxy-5'-(methylthio)adenosine**  
CAS Number: 2457-80-9  
Specifications & Purity:  $\geq 95\%$   
Lot #: G2521198  
SKU #: **D168979**  
Version: **0**  
Analysis #: **537173**  
Storage Temperature: Store at -20°C, Argon charged

| Parameter   | Limit Values   | Result   |
|---|--|--|
| Purity(HPLC)  | 95-100 (%)   | 99.88900 %   |
| Appearance (D168979)  | White to off-white to light yellow to light orange powder to crystal | White to off-white to Light yellow to Light orange powder to crystal |
| Proton NMR spectrum   | Conforms to Structure  | Conforms to Structure  |
| Solubility in DMF , Colorless to Faint Yellow,Clear to Hazy,50mg/ml | pass   | Pass   |



John Su  
QA & QC Manager