

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-06 09:34:15

Date of Next Testing: 2027-11-06 09:34:15

Product Name: **3-Methyladenine**

CAS Number: 5142-23-4

Specifications & Purity:  $\geq 98\%$

Lot #: J2528175

SKU #: **M129496**

Version: **0**

Analysis #: **604189**

| Parameter                                     | Limit Values                                 | Result                                       |
|-----------------------------------------------|----------------------------------------------|----------------------------------------------|
| Purity(HPLC)                                  | 98-100 (%)                                   | 99.94200 %                                   |
| Appearance (M129496)                          | White to Yellow Powder or Crystals or chunks | White to Yellow Powder or Crystals or chunks |
| Proton NMR spectrum                           | Conforms to Structure                        | Conforms to Structure                        |
| Solubility in DMF , Colorless to Light Yellow | pass                                         | Pass                                         |
| Clear,9.80 - 10.20 mg/ml                      |                                              |                                              |



John Su  
QA & QC Manager