

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-21 14:00:32

Date of Next Testing: 2025-09-20 14:00:32

Product Name: **3-Methyladenine**

CAS Number: 5142-23-4

Specifications & Purity: 98%

Lot #: L2110154

SKU # **M129496**

**Analysis: 279462**

| Parameter                                     | Limit Values                                 | Result                                       |
|-----------------------------------------------|----------------------------------------------|----------------------------------------------|
| Purity(HPLC)                                  | 98-100 (%)                                   | 99.24300 %                                   |
| 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                      |                                              |                                              |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager