

## Certificate of Analysis

Date of Testing: 2024-07-12 09:51:38

Date of Next Testing: 2026-07-12 09:51:38

Product Name: **3-Methyladenine**

CAS Number: 5142-23-4

Specifications & Purity: 98%

Lot #: J2210581

SKU #: **M129496**

Version **0**

Analysis #: **385935**

| 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                      |                                              |                                              |



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