

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-12 17:29:39

Date of Next Testing: 2027-04-12 17:29:39

Product Name: **3-Methyladenine**

CAS Number: 5142-23-4

Specifications & Purity: autophagy inhibitor

Lot #: D2409008

SKU # **M486160**

Version **1**

Analysis #: **345541**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.94400 %
Appearance(M486160)	White to Yellow Powder or Crystals or chunks	White to Yellow Powder or Crystals or chunks
Solubility in DMF,Colorless to Light Yellow Clear,9.80-10.20 mg/ml	Pass	Pass
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager