

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-15 17:20:35  
Date of Next Testing: 2025-03-14 17:20:35  
Product Name: **Mercaptopurine (6-MP)**  
CAS Number: 50-44-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: F2111049  
SKU #: **M126858**  
**Analysis: 199819**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.50000 %
Water by Karl Fischer	0-2 (%)	0.13 %
Appearance (M126858)	Yellow Powder, Crystals or Crystalline Solid	Yellow Powder, Crystals or Crystalline Solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager