

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-14 14:13:33

Date of Next Testing: 2027-06-14 14:13:33

Product Name: **Mercaptopurine (6-MP)**

CAS Number: 50-44-2

Specifications & Purity: Moligand™, ≥99%

Lot #: F2510196

SKU #: **M126858**

Version: **4**

Analysis #: **530397**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.90000 %
Loss on drying	0-1 (%)	0.40 %
Appearance (M126858)	Yellow Powder, Crystals or Crystalline Solid	Yellow Powder, Crystals or Crystalline Solid
NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager