

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-17 14:41:14

Date of Next Testing: 2027-12-17 14:41:14

Product Name: **2-Amino-6-methylmercaptapurine**

CAS Number: 1198-47-6

Specifications & Purity: $\geq 95\%$

Lot #: L2411155

SKU #: **A166390**

Version: **0**

Analysis #: **451155**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.83800 %
Sulfur by Elemental Analysis	16.46-18.1 (%)	17.66000 %
Nitrogen by Elemental Analysis	36-39.5 (%)	36.98000 %
Appearance (A166390)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager