

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-30 10:22:44

Date of Next Testing: 2029-06-29 10:22:44

Product Name: **6-Amino-4-hydroxy-2-mercaptopyrimidine**

CAS Number: 1004-40-6

Specifications & Purity: $\geq 98\%$

Lot #: F2624062

SKU #: **A189279**

Version: **0**

Analysis #: **732819**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	0.87320 %
Purity(HPLC)	98-100 (%)	98.88000 %
Appearance (A189279)	White to off-white solid	White to off-white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager