

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 15:26:09

Date of Next Testing: 2028-11-13 15:26:09

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

CAS Number: 1004-40-6

Specifications & Purity: $\geq 98\%$

Lot #: A2329291

SKU #: **A189279**

Version **0**

Analysis #: **604289**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	0.87 %
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