

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 14:58:37

Date of Next Testing: 2029-09-15 14:58:37

Product Name: **6-Azauracil**

CAS Number: 461-89-2

Specifications & Purity: $\geq 99\%$

Lot #: I2506059

SKU #: **A124269**

Version: **0**

Analysis #: **074843**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.68600 %
Purity(Neutralization titration)	98.5-101.5 (%)	99.98000 %
EmM at pH 1 at wavelength 258 - 260 nm	5.25-5.5	5.42000
Appearance (A124269)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NH ₄ OH , Colorless to Yellow-Green,Clear to Hazy,50 mg/ml	pass	Pass



John Su
QA & QC Manager