

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-10 10:09:10

Date of Next Testing: 2027-10-09 10:09:10

Product Name: **6-Azuracil**

CAS Number: 461-89-2

Specifications &amp; Purity: 99%

Lot #: C1629108

SKU #: **A124269****Analysis: 283235**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.64100%
Purity(Neutralization titration)	98.5-101.5 (%)	99.60%
EmM at pH 1 at wavelength 258 - 260 nm	5.25-5.5	5.26
Appearance (A124269)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NH4OH , Colorless to Yellow-Green,Clear to Hazy,50 mg/ml	pass	Pass

John Su  
QA & QC Manager