

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-08 10:22:28

Date of Next Testing: 2027-10-07 10:22:28

Product Name: **Uracil**

CAS Number: 66-22-8

Specifications & Purity: Moligand™, ≥98%

Lot #: B1619147

SKU #: **U128370**

Version: **0**

Analysis #: **282208**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.20000 %
Purity(HPLC)	98-100 (%)	98.23000 %
Appearance (U128370)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in NaOH solution	almost transparency	almost transparency



John Su
QA & QC Manager