

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-01 14:20:18

Date of Next Testing: 2025-07-31 14:20:18

Product Name: **5 , 6-Diamino-2-thiouracil**

CAS Number: 1004-76-8

Specifications & Purity: $\geq 85\%$

Lot #: J2129650

SKU # **D131835**

Version **0**

Analysis #: **258132**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	97.00200 %
Carbon by Elemental Analysis	25.2-35.3 (%)	28.66000 %
Nitrogen by Elemental Analysis	29.3-41.4 (%)	35.40000 %
Appearance (D131835)	Orange-Brown or Red-Brown Powder	Orange-Brown or Red-Brown Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager