

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-07 11:12:33

Date of Next Testing: 2026-08-07 11:12:33

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

CAS Number: 1004-76-8

Specifications & Purity: $\geq 85\%$

Lot #: D1503124

SKU # **D131835**

Version **0**

Analysis #: **396227**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	85.20000 %
Carbon by Elemental Analysis	25.2-35.3 (%)	29.58000 %
Nitrogen by Elemental Analysis	29.3-41.4 (%)	35.58000 %
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