

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-10 10:42:03

Date of Next Testing: 2028-06-10 10:42:03

Product Name: **4,5-Diamino-6-hydroxy-2-mercaptopyrimidine**

CAS Number: 1004-76-8

Specifications & Purity: 85%

Lot #: J2425023

SKU #: **S81618**

Version **0**

Analysis #: **431710**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	97.00200 %
Carbon by Elemental Analysis	25.2-35.3 (%)	28.66 %
Nitrogen by Elemental Analysis	29.3-41.4 (%)	35.40 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S81618)	Orange-Brown or Red-Brown Powder	Orange-Brown or Red-Brown Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

