

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-06-04 15:10:49

Date of Next Testing: 2028-06-03 15:10:49

Product Name: **4,6-Diaminopyrimidine**

CAS Number: 2434-56-2

Specifications & Purity: >98.0%

Lot #: E2528060

SKU #: **S44997**

Version: **0**

Analysis #: **520547**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	42.6-43.8 (%)	42.83 %
Purity(NonaqueousTitration)	98-100 (%)	99.00 %
Nitrogen by Elemental Analysis	49.6-51.1 (%)	50.76 %
Purity(HPLC)	98-100 (%)	98.64000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S44997)	White to pale yellow Powder, Crystals and/or Chunks	White to pale yellow Powder, Crystals and/or Chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunlei Zhu

