

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-21 13:23:08

Date of Next Testing: 2025-09-20 13:23:08

Product Name: **Pyrazinamide**

CAS Number: 98-96-4

Specifications & Purity: $\geq 98\%$

Lot #: L2108754

SKU #: **P129219****Analysis: 279384**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	47.8-49.8 (%)	48.96 %
Purity(HPLC)	98-100 (%)	99.79200 %
Melting point	187-192 (°C)	191.96000 °C
Nitrogen by Elemental Analysis	33.4-34.8 (%)	34.77 %
Appearance (P129219)	White to Off-White Powder or Chunks	White to Off-White Powder or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in pass H ₂ O		Pass

John Su
QA & QC Manager