

Certificate of Analysis

Date of Testing: 2024-08-09 13:40:23
Date of Next Testing: 2026-08-09 13:40:23
Product Name: **Pyrazinamide**
CAS Number: 98-96-4
Specifications & Purity: $\geq 98\%$
Lot #: E1522055
SKU #: **P129219**
Version: **0**
Analysis #: **397456**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	47.8-49.8 (%)	49.56 %
Purity(HPLC)	98-100 (%)	98.94000 %
Melting point	187-192 (°C)	191.86000 °C
Nitrogen by Elemental Analysis	33.4-34.8 (%)	33.96 %
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



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QA & QC Manager