

Certificate of Analysis

Date of Testing: 2023-12-26 17:22:11
Date of Next Testing: 2025-12-25 17:22:11
Product Name: **Pyrazinamide**
CAS Number: 98-96-4
Specifications & Purity: $\geq 98\%$
Lot #: L2318097
SKU #: **P129219**
Analysis: **309097**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--|-------------------------------------|-------------------------------------|
| Carbon by Elemental Analysis | 47.8-49.8 (%) | 49.70% |
| Purity(HPLC) | 98-100 (%) | 99.84760% |
| Melting point | 187-192 (°C) | 191.80000 °C |
| Nitrogen by Elemental Analysis | 33.4-34.8 (%) | 34.60% |
| 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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