

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-20 11:24:17
Date of Next Testing: 2026-03-20 11:24:17
Product Name: **Piroxicam**
CAS Number: 36322-90-4
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: F2214246
SKU #: **P129294**
Analysis: **333374**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.93000 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.00 %
Nitrogen by Elemental Analysis	12.4-13 (%)	12.60 %
Melting point	199-203 (°C)	200.00000 °C
Carbon by Elemental Analysis	53-55.7 (%)	54.00 %
Appearance (P129294)	White to Pale Green Powder	White to Pale Green Powder
Solubility in CHCL ₃ , Yellow to Yellow-Green ,Clear ,50 mg/mL	pass	Pass



John Su
QA & QC Manager