

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-08 14:22:47
 Date of Next Testing: 2027-12-08 14:22:47
 Product Name: **Ketoprofen**
 CAS Number: 22071-15-4
 Specifications & Purity: Moligand™, ≥98%(HPLC)
 Lot #: L2505126
 SKU #: **K129331**
 Version: **0**
 Analysis #: **617374**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.80000 %
Purity(HPLC)	98-100 (%)	99.80000 %
Melting point	92-97 (°C)	95.50000 °C
Appearance (K129331)	White to Light Yellow Flakes, Crystals or Powder	White to Light Yellow Flakes, Crystals or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml)	pass	Pass



John Su
QA & QC Manager