

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-21 09:41:21

Date of Next Testing: 2028-04-20 09:41:21

Product Name: **Ketoprofen**

CAS Number: 22071-15-4

Specifications & Purity: Moligand™, ≥98%(HPLC)

Lot #: D2617147

SKU #: **K129331**

Version: **0**

Analysis #: **696579**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.82000 %
Purity(HPLC)	98-100 (%)	99.69100 %
Melting point	92-97 (°C)	96.15000 °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