

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-02-08 16:42:22
Date of Next Testing: 2027-02-08 16:42:22
Product Name: **Ketoprofen**
CAS Number: 22071-15-4
Specifications & Purity: Moligand™, ≥98%(HPLC)
Lot #: G2123241
SKU #: **K129331**
Version: **0**
Analysis #: **468835**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.49800 %
Purity(HPLC)	98-100 (%)	98.73800 %
Melting point	92-97 (°C)	95.48600 °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