

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-27 13:55:13

Date of Next Testing: 2028-03-26 13:55:13

Product Name: **Flurbiprofen**

CAS Number: 5104-49-4

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

Lot #: C2620111

SKU # **F134483**

Version **0**

Analysis #: **376481**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.83000 %
Purity(HPLC)	98-100 (%)	99.87500 %
Melting point	113-116 (°C)	114.03000 °C
Appearance (F134483)	White to Off-White Powder	White to Off-White Powder
Solubility in MeOH , Colorless to Light Yellow, Clear 50 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager