

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-06 15:59:53

Date of Next Testing: 2028-05-05 15:59:53

Product Name: (R)-(-)-Ibuprofen

CAS Number: 51146-57-7

Specifications & Purity: ≥98%

Lot #: D2628026

SKU #: L126048

Version: 0

Analysis #: 380361

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.93200 %
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-62--52 (°)	-54.30500 °
Appearance (L126048)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager