

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-07 14:31:42

Date of Next Testing: 2028-05-06 14:31:42

Product Name: **Naproxen**

CAS Number: 22204-53-1

Specifications & Purity: >99.0%

Lot #: D2424396

SKU #: **S161049****Analysis: 335920**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.66100%
Melting point	155-158 (°C)	157.92000 °C
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	65-70 (°)	69.06°
Appearance (S161049)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager