

## Certificate of Analysis

Date of Testing: 2024-05-08 15:50:23

Date of Next Testing: 2028-05-07 15:50:23

Product Name: **Naproxen**

CAS Number: 22204-53-1

Specifications & Purity: >99.0%

Lot #: D2422061

SKU #: **S161049**

**Analysis: 102094**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.94500 %
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in CHCL}_3)$	65-70 (°)	69.94°
Melting point	155-158 (°C)	156.19000 °C
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