

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-02 11:40:19

Date of Next Testing: 2024-05-01 11:40:19

Product Name: **rac 2-Hydroxy Ibuprofen**

CAS Number: 51146-55-5

Specifications & Purity: analytical standard

Lot #: C2223738

SKU #: **R136639**

Version: **0**

Analysis #: **077022**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.40000 %
Water by Karl Fischer	0-2 (%)	1.00000 %
Melting point	118-122 (°C)	120.20000 °C
Appearance (R136639)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager