

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-06 10:15:24
Date of Next Testing: 2026-12-06 10:15:24
Product Name: **Acemetacin**
CAS Number: 53164-05-9
Specifications & Purity: $\geq 98\%$
Lot #: C23031278
SKU #: **A129429**
Version: **0**
Analysis #: **444230**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.89000 %
Melting point	151-154 ($^{\circ}\text{C}$)	152.19800 $^{\circ}\text{C}$
Appearance (A129429)	Yellow Powder, Crystals or Crystalline Solid	Yellow Powder, Crystals or Crystalline Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager