

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-17 11:42:00
Date of Next Testing: 2026-06-17 11:42:00
Product Name: **Febuxostat**
CAS Number: 144060-53-7
Specifications & Purity: $\geq 98\%$
Lot #: I2214505
SKU #: **F125720**
Version: **0**
Analysis #: **369836**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Purity(HPLC) | 98-100 (%) | 99.50000 % |
| Melting point | 207-211 ($^{\circ}\text{C}$) | 210.20000 $^{\circ}\text{C}$ |
| Appearance (F125720) | 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