

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-10 15:16:10

Date of Next Testing: 2025-10-09 15:16:10

Product Name: **Febuxostat**

CAS Number: 144060-53-7

Specifications & Purity: $\geq 98\%$

Lot #: C2010084

SKU #: **F125720****Analysis: 283533**Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|----------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(HPLC) | 98-100 (%) | 99.82000 % |
| Melting point | 207-211 ($^{\circ}\text{C}$) | 210.00000 $^{\circ}\text{C}$ |
| 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