

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-28 14:11:05

Date of Next Testing: 2027-08-28 14:11:05

Product Name: **Febuxostat**

CAS Number: 144060-53-7

Specifications & Purity: Moligand™, ≥98%

Lot #: H2519034

SKU #: **F125720**

Version: **0**

Analysis #: **500023**

Storage Temperature: Store at -20°C

| Parameter            | Limit Values                                  | Result                                        |
|----------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                    | 99.50000 %                                    |
| Melting point        | 207-211 (°C)                                  | 210.20000 °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                         |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager