

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-24 17:08:55

Date of Next Testing: 2025-05-23 17:08:55

Product Name: **Tioxolone**

CAS Number: 4991-65-5

Specifications & Purity: $\geq 98\%$

Lot #: E2320412

SKU #: **T129829****Analysis: 207510**

| Parameter | Limit Values | Result |
|------------------------------|---|---|
| Melting point | 155-159 (°C) | 155.46000 °C |
| Purity(HPLC) | 98-100 (%) | 99.45600 % |
| Sulfur by Elemental Analysis | 18.7-19.5 (%) | 18.71 % |
| Appearance (T129829) | white to yellow powder, crystals, and/or chunks | white to yellow powder, crystals, and/or chunks |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager