

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-20 10:52:12

Date of Next Testing: 2026-06-10 10:52:12

Product Name: **Rotenone**

CAS Number: 83-79-4

Specifications & Purity: analytical standard, 96%

Lot #: I2208496

SKU #: **R105077**

Version: **1**

Analysis #: **372749**

Storage Temperature: Argon charged

| Parameter            | Limit Values           | Result                 |
|----------------------|------------------------|------------------------|
| Melting point        | 159-164 (°C)           | 163.90000 °C           |
| Purity(HPLC)         | 96-100 (%)             | 96.90000 %             |
| Appearance (R105077) | White to Yellow Powder | White to Yellow Powder |
| Proton NMR spectrum  | Conforms to Structure  | Conforms to Structure  |

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

John Su  
QA & QC Manager