

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 15:46:15

Date of Next Testing: 2027-04-12 15:46:15

Product Name: **Violanthrone 79**

CAS Number: 85652-50-2

Specifications & Purity: >95.0%(HPLC)

Lot #: F1927060

SKU #: **V162974****Analysis: 210844**

| Parameter | Limit Values | Result |
|----------------------|------------------------|------------------------|
| Purity(HPLC) | 95-100 (%) | 98.62300 % |
| Appearance (V162974) | purple to black powder | purple to black powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager