

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-16 19:18:35

Date of Next Testing: 2027-05-16 19:18:35

Product Name: **5,5,11,11-Tetraoxo-5,11-dihydro-5l6,11l6-dibenzo[d,d']benzo[1,2-b;4,5-b']dithiophene-3,9-diamine**

CAS Number: 2253969-12-7

Specifications & Purity: 97%

Lot #: E2410364

SKU #: **T303119**

Version: **1**

Analysis #: **348511**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.06200 %
Nitrogen by Elemental Analysis	6.9-7.5 (%)	7.22 %
Sulfur by Elemental Analysis	16-17 (%)	16.03 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager