

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-04 11:45:35
Date of Next Testing: 2026-07-03 11:45:35
Product Name: **Dibenzotetrathiafulvalene**
CAS Number: 24648-13-3
Specifications & Purity: 97%
Lot #: F23251172
SKU #: **D468992**
Analysis: **231017**

| Parameter | Limit Values | Result |
|------------------------------|---|---|
| Purity(HPLC area) | 97-100 (%) | 99.90% |
| Carbon by Elemental Analysis | 53.3-57.2 (%) | 55.20% |
| Sulfur by Elemental Analysis | 40.7-43.6 (%) | 42.30% |
| Appearance(D468992) | White to Orange to Tan Solid,Powder,Crystals,Crystalline Powder and/or Chunks | White to Orange to Tan Solid,Powder,Crystals,Crystalline Powder and/or Chunks |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager