

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-04 11:46:18  
Date of Next Testing: 2026-07-03 11:46:18  
Product Name: **Dibenzotetrathiafulvalene**  
CAS Number: 24648-13-3  
Specifications & Purity: 97%  
Lot #: F23251154  
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