

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-09 17:53:16  
Date of Next Testing: 2029-06-08 17:53:16  
Product Name: **Benzo[1,2-b:4,5-b']dithiophene-4,8-dione**  
CAS Number: 32281-36-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2503151  
SKU #: **B119991**  
Version: **1**  
Analysis #: **373848**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10000 %
Carbon by Elemental Analysis	52.6-56.4 (%)	53.20 %
Sulfur by Elemental Analysis	28.1-30.1 (%)	28.50 %
Appearance (B119991)	White to Amber to Dark green Powder or Crystals or Chunks	White to Amber to Dark green Powder or Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager