

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-21 15:17:00  
Date of Next Testing: 2027-07-20 15:17:00  
Product Name: **7,7,8,8-Tetracyanoquinodimethane**  
CAS Number: 1518-16-7  
Specifications & Purity: 98%  
Lot #: G2317027  
SKU #: **T106844**  
**Analysis: 254613**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	26.4-28.1 (%)	27.21 %
Purity(HPLC)	98-100 (%)	98.15500 %
Carbon by Elemental Analysis	68.7-72.3 (%)	69.78 %
Appearance (T106844)	Yellow to Green to Brown Powder, Crystals, Chunks	Yellow to Green to Brown Powder, Crystals, Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager