

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-04 17:11:41
 Date of Next Testing: 2028-09-03 17:11:41
 Product Name: **7,7,8,8-Tetracyanoquinodimethane (TCNQ)**
 CAS Number: 1518-16-7
 Specifications & Purity: $\geq 98\%$
 Lot #: H2429334
 SKU #: **T106844**
 Version: **0**
 Analysis #: **407599**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	26.4-28.1 (%)	27.41700 %
Purity(HPLC)	98-100 (%)	98.71900 %
Carbon by Elemental Analysis	68.7-72.3 (%)	70.33200 %
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