

Certificate of Analysis

Date of Testing: 2024-08-10 11:33:03

Date of Next Testing: 2026-07-31 11:33:03

Product Name: **Tetracyanoethylene**

CAS Number: 670-54-2

Specifications & Purity: 98%

Lot #: H2406581

SKU #: **T279033**

Version: **1**

Analysis #: **335682**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	54.8-57.7 (%)	55.47 %
Nitrogen by Elemental Analysis	42.6-44.9 (%)	43.14 %
Melting point	198-202 (°C)	200.10000 °C
Appearance(T279033)	White to Yellow to brown powder, crystals and/or chunks and/or solid	White to Yellow to brown powder, crystals and/or chunks and/or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	Very pass	Pass



John Su
QA & QC Manager