

Certificate of Analysis

Date of Testing: 2023-01-07 15:58:43

Date of Next Testing: 2024-12-27 15:58:43

Product Name: **Tetracyanoethylene**

CAS Number: 670-54-2

Specifications & Purity: 98%

Lot #: A2305756

SKU #: **T279033**

Analysis: **159183**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	54.8-57.7%	55.89 %
Nitrogen by Elemental Analysis	42.6-44.9%	43.67 %
Melting point	198 -202 °C	200.74000 °C
Solubility in MeOH , Very faint turbidity	pass	Pass
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



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QA & QC Manager