

Certificate of Analysis

Date of Testing: 2025-07-16 14:32:21

Date of Next Testing: 2029-07-15 14:32:21

Product Name: **Copper(II) Dibutyldithiocarbamate**

CAS Number: 13927-71-4

Specifications & Purity: $\geq 97\%$

Lot #: J2113423

SKU #: **C294789**

Version: **3**

Analysis #: **540952**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	96.5-103.5 (%)	103.30 %
Melting point	75-78 (°C)	77.68000 °C
Nitrogen by Elemental Analysis	5.5-6.5 (%)	5.60 %
Carbon by Elemental Analysis	45-46 (%)	45.70 %
Sulfur by Elemental Analysis	26.5-27.5 (%)	26.90 %
Appearance(C294789)	off-white to gray Dark green to Dark blue to Black powder to crystalline	off-white to gray Dark green to Dark blue to Black powder to crystalline



John Su
QA & QC Manager