

## Certificate of Analysis

Date of Testing: 2024-12-31 09:58:14

Date of Next Testing: 2028-12-30 09:58:14

Product Name: **Copper(I) Trifluoromethanesulfonate Benzene Complex**

CAS Number: 42152-46-5

Specifications & Purity:  $\geq 90\%$ (T)

Lot #: L2425454

SKU #: **C153761**

Version: **1**

Analysis #: **385675**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Assay(Titration by KMNO <sub>4</sub> )	90-105 (%)	97.80 %
Appearance(C153761)	White to Light Purple and Faint Red to Light Red and Faint Beige to Light Beige and Faint Grey to Light Grey and Pink Powder	White to Light Purple and Faint Red to Light Red and Faint Beige to Light Beige and Faint Grey to Light Grey and Pink Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Cu Components	Confirmed	Confirmed



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