

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-17 18:52:17

Date of Next Testing: 2028-11-16 18:52:17

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

CAS Number: 14324-82-4

Specifications & Purity:  $\geq 97\%$

Lot #: K2513114

SKU #: **C167277**

Version: **0**

Analysis #: **610611**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Melting point            | 197-201 (°C)          | 200.98600 °C          |
| Purity Titration by EDTA | 97-100 (%)            | 98.19800 %            |
| Appearance (C167277)     | violet powder         | violet powder         |
| Infrared spectrum        | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager