

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-12 17:26:42
Date of Next Testing: 2027-09-11 17:26:42
Product Name: **Copper(II) 2,3,9,10,16,17,23,24-Octafluorophthalocyanine**
CAS Number: 148651-60-9
Specifications & Purity: 97%
Lot #: I2306621
SKU #: **C154047**
Analysis: 258479
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------|--|--|
| Purity(Chelometric Titration) | 96.5-102.5 (%) | 97.10 % |
| Appearance(C154047) | Dark red to Dark purple to Dark blue powder to crystal | Dark red to Dark purple to Dark blue powder to crystal |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| ICP: Confirms Cu Components | Confirmed | Confirmed |



John Su
QA & QC Manager