

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 13:53:02
Date of Next Testing: 2029-08-13 13:53:02
Product Name: **Chloranil (TCBQ)**
CAS Number: 118-75-2
Specifications & Purity: $\geq 98\%$
Lot #: H2508723
SKU #: **T105285**
Version: **0**
Analysis #: **548726**
Storage Temperature: Protected from light, Room temperature

| Parameter | Limit Values | Result |
|--|---|---|
| Purity(HPLC) | 98-100 (%) | 98.19500 % |
| Appearance (t105285) | Yellow to Yellow-Green Powder or Crystals | Yellow to Yellow-Green Powder or Crystals |
| Carbon NMR Spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in CHCL ₃ , Yellow to Yellow-Green, Clear, 0.33mg/ml | pass | Pass |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager