

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-25 17:41:34  
Date of Next Testing: 2029-04-24 17:41:34  
Product Name: **Chloranil (TCBQ)**  
CAS Number: 118-75-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: D2524351  
SKU #: **T105285**  
Version: **0**  
Analysis #: **351446**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.23000 %
Appearance (t105285)	Yellow to Yellow-Green Powder or Crystals	Yellow to Yellow-Green Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL <sub>3</sub> , Yellow-Green, Clear, 0.33mg/ml	pass	Pass



John Su  
QA & QC Manager