

Certificate of Analysis

Date of Testing: 2024-10-14 15:39:46
Date of Next Testing: 2028-10-13 15:39:46
Product Name: **Chloranil**
CAS Number: 118-75-2
Specifications & Purity: $\geq 98\%$
Lot #: J2411468
SKU #: **T105285**
Version: **0**
Analysis #: **419980**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.50000 %
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
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Yellow to Yellow-Green, Clear, 0.33mg/ml	pass	Pass



John Su
QA & QC Manager