

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-234576 Lot Number: SAMPLE

Product Name: Dichlorisone acetate

CAS Number: 79-61-8 Molecular Formula: $C_{23}H_{26}Cl_2O_5$ Molecular Weight: 455.37

| Test | Result |
|--------------------------|--|
| Appearance | Off-white powder |
| Identification (1H-NMR) | Consistent with structure |
| Identification (13C-NMR) | Consistent with structure |
| Purity (HPLC) | 100% |
| Solubility | Clear colorless solution in chloroform at 200 mg plus 8.0 ml |
| UV/Visible Spectrum | EMM = 14.8 at λmax 238 nm in methanol |
| Carbon Content | 58.93% |

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.