



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-205850A  
Lot Number: SAMPLE  
Product Name: Tanshinone I  
CAS Number: 568-73-0  
Molecular Formula:  $C_{18}H_{12}O_3$   
Molecular Weight: 276.29

| Test                         | Specification                              | Result                        |
|------------------------------|--------------------------------------------|-------------------------------|
| Appearance                   | Light red to very dark red powder          | Very dark red powder          |
| Identification ( $^1H$ -NMR) | Consistent with structure                  | Complies                      |
| Purity (HPLC)                | $\geq 98\%$                                | 98%                           |
| Solubility                   | Clear, light red to red at 1 mg/ml in MeOH | Clear, red at 1 mg/ml in MeOH |

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.

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