

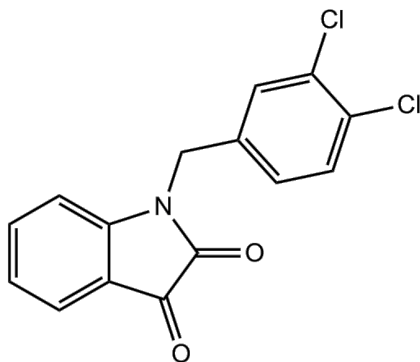
## Certificate of Analysis

Product Name: Apoptosis Activator 2  
Cat. No.: GC14209  
Batch No.: 1  
Chemical Name: 1-[(3,4-dichlorophenyl)methyl]indole-2,3-dione

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 79183-19-0  
Molecular Formula:  $C_{15}H_9Cl_2NO_2$   
Molecular Weight: 306.1  
Storage: Store at  $-20^{\circ}C$

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98.00%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA