

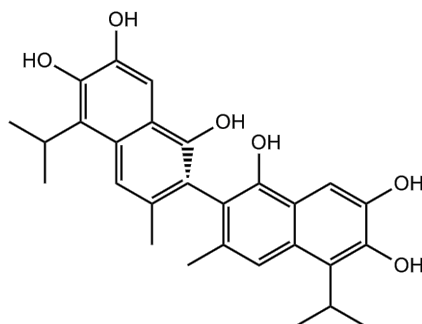
Certificate of Analysis

Product Name: (+)-Apogossypol
Cat. No.: GC17008
Batch No.: 1
Chemical Name: (R)-5,5'-diisopropyl-3,3'-dimethyl-[2,2'-binaphthalene]-1,1',6,6',7,7'-hexaol

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 66389-74-0
Molecular Formula: $C_{28}H_{30}O_6$
Molecular Weight: 462.53
Storage: Store at $-20^{\circ}C$

Chemical Structure:



ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
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