

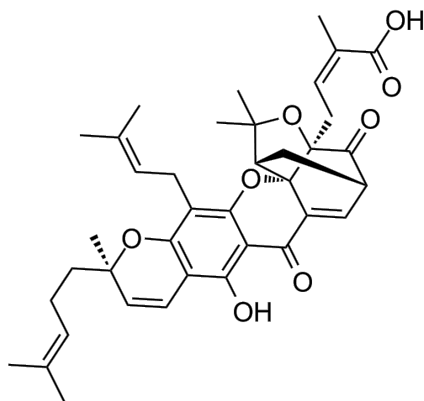
Certificate of Analysis

Product Name: Gambogic Acid
Cat. No.: GC12139
Batch No.: 1
Chemical Name: (Z)-4-((1S,3aR,5S,11R,14aS)-8-hydroxy-2,2,11-trimethyl-13-(3-methylbut-2-en-1-yl)-11-(4-methylpent-3-en-1-yl)-4,7-dioxo-2,3a,4,5,7,11-hexahydro-1H-1,5-methanofuro[3,2-g]pyrano[3,2-b]xanthen-3a-yl)-2-methylbut-2-enoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 2752-65-0
Molecular Formula: $C_{38}H_{44}O_8$
Molecular Weight: 628.75
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.

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