

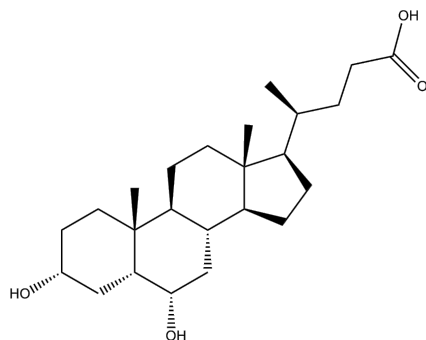
Certificate of Analysis

Product Name: Hyodeoxycholic acid
Cat. No.: GN10489
Batch No.: 1
Chemical Name: (4R)-4-[(3R,5R,6S,8S,9S,10R,13R,14S,17R)-3,6-dihydroxy-10,13-dimethyl-2,3,4,5,6,7,8,9,11,12,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-17-yl]pentanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 83-49-8
Molecular Formula: $C_{24}H_{40}O_4$
Molecular Weight: 392.56
Storage: Store at 2-8°C, protect from light

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.00%
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.

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