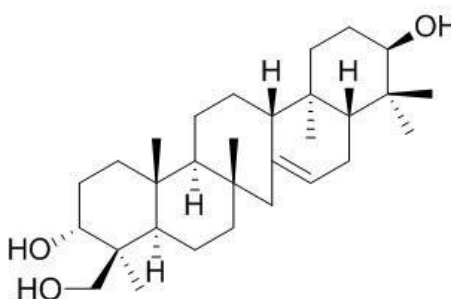


Lycoclavanol Datasheet

5th Edition (Revised in January, 2017)**[Product Information]****Name:** Lycoclavanol**Catalog No.:** CFN99445**Cas No.:** 17020-04-1**Purity:** > 95%**M.F:** C₃₀H₅₀O₃**M.W:** 458.7**Physical Description:** Cryst.**Synonyms:** 1H-Cyclohepta[1,2-a:5,4-a']dinaphthalene-3,11-diol, 2,3,4,4a,5,6,6a,7,9,9a,10,11,12,13,13a,13b,14,15,15a,15b-icosahydro-4-(hydroxymethyl)-4,6a,10,10,13a,15b-hexamethyl-, (3R,4S,4aR,6aS,9aR,11R,13aR,13bS,15aS,15bR)-.**[Intended Use]**

1. Reference standards;
2. Pharmacological research;
3. Synthetic precursor compounds;
4. Intermediates & Fine Chemicals;
5. Others.

[Source]The herbs of *Lycopodium clavatum*.

[Biological Activity or Inhibitors]

Lycoclavanol exhibits acetylcholinesterase inhibition activity.^[1]

[Solvent]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[HPLC Method]

Not data available.

[Storage]

2-8°C, Protected from air and light, refrigerate or freeze.

[References]

[1] Jian Y, Zhang X, Li Z, *et al. Helvetica Chimica Acta*, 2005, 88(2):240-4.

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