

Coclauril Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Coclauril

Catalog No.: CFN99383

Cas No.: 127350-68-9

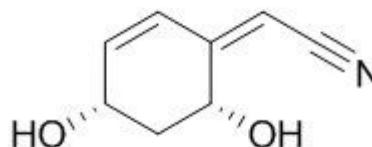
Purity: > 95%

M.F: C₈H₉NO₂

M.W: 151.2

Physical Description: Oil

Synonyms: (1E)-1-Cyanomethylene-2-cyclohexene-4α,6α-diol.



[Intended Use]

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

[Source]

The herbs of *Cocculus laurifolius*.

[Biological Activity or Inhibitors]

Coclauril shows anti-Hepatitis B virus (HBV) activities, with EC₅₀ values of 7.6 ± 0.5

ug/mL.^[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] Yi X X, Deng J G, Gao C H, *et al. Molecules*, 2015 Aug 12; 20(8):14565-75.

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