

Epieriocalyxin A Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Epieriocalyxin A

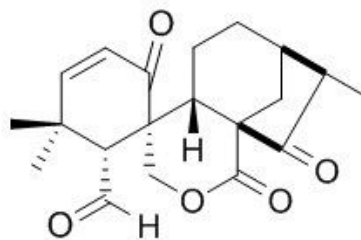
Catalog No.: CFN99886

Cas No.: 191545-24-1

Purity: > 95%

M.F: C₂₀H₂₄O₅

M.W: 344.4



Physical Description: Powder

Synonyms: (1S,1'S,2R,6'S,9'R,10'R)-3,3,10'-Trimethyl-2',6,11'-trioxo-3'-oxaspiro[cyclohexane-1,5'-tricyclo[7.2.1.0^{1,6}]dodecane]-4-ene-2-carbaldehyde.

[Intended Use]

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

[Source]

The herbs of *Isodon eriocalyx*.

[Biological Activity or Inhibitors]

Epericalyxin A can suppress Caco-2 colon cancer cell growth, it could be a potential drug for colon cancer therapy in the future.^[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] Wang Z. *Cell Biochem. Biophys.*, 2015, 73(2):559-64.

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