Natural Products



Shizukaol C Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Shizukaol C

Catalog No.: CFN99461

Cas No.: 17020-04-1

Purity: > 95%

 $\textbf{M.F:} C_{36}H_{42}O_{10}$

M.W: 634.7

Physical Description: Powder

Synonyms:S-hexyl hexanethiosulfonate;1-Hexanesulfonothioic acid,S-hexyl ester.

[Intended Use]

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

[Source]

The herbs of Chloranthus japonicus.

[Biological Activity or Inhibitors]

Shizukaol C has some anti-HIV-1 activity.[1]

[Solvent]

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

[HPLC Method]

Not data available.

[Storage]

 $2\text{-}8\,^\circ\!\mathbb{C}$, Protected from air and light, refrigerate or freeze.

[References]

[1] Fang P L .Qingdao University of Science and Technology, 2011.

[Contact]

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