

Crenatine Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Crenatine

Catalog No.: CFN98313

Cas No.: 26585-14-8

Purity: > 95%

M.F: C₁₄H₁₄N₂O

M.W: 226.3

Physical Description: Powder

Synonyms: 1-Ethyl-4-methoxy-9H-pyrido[3,4-b]indole.



[Intended Use]

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

[Source]

The barks of *Quassia undulata*.

[Biological Activity or Inhibitors]

Crenatine possesses antibacterial activity, it is more effective against Gram-positive than

Gram-negative bacteria.^[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] Ajayeoba E O, Adeniyi B A, Okogun J I. *Phytother. Res.*, 1995, 9(1):69-71.

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