Product Data Sheet

Cleomiscosin B

Cat. No.:HY-123899CAS No.:76985-93-8Molecular Formula: $C_{20}H_{18}O_8$ Molecular Weight:386.35Target:Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

Cleomiscosin B, a coumarinolignoid, is could isloted from the seeds of Hyoscyamus niger. Cleomiscosin B has potent liver protective [1][2].

REFERENCES

[1]. Sajeli B, et, al. Hyosgerin, a new optically active coumarinolignan, from the seeds of Hyoscyamus niger. Chem Pharm Bull (Tokyo). 2006 Apr;54(4):538-41.

[2]. Kaur R, et, al. High-performance liquid chromatographic method for identification and quantification of three potent liver protective coumarinolignoids-cleomiscosin A, cleomiscosin B and cleomiscosin C-in extracts of Cleome viscosa. Biomed Chromatogr. 2010 Sep;24(9):1000-5.

Caution: Product has not been fully validated for medical applications. For research use only.

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