



Product Information

CAS Registry No. 469-83-0

Product Name: Cafestol

Catalog No. C0020

Chemical Name: [3b,S-(3b α ,5a β ,7 β ,8 β ,10 α ,10b β)]-3b,4,5,6,7,8,9,10-10a,10b,11,12-Dodecahydro-7-hydroxy-10b-methyl-5a,8-methano-5aH-cyclohepta[5,6]naphtho[2,1-b]furan-7-methanol

Synonym(s): Cafesterol

Mol. formula: C₂₀H₂₈O₃

Formula wt: 316.44

M.p. 156°C-158°C

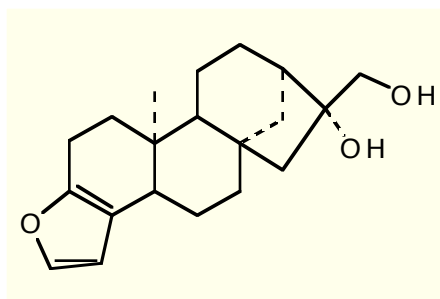
B.p.

Purity: ≥98%

Solubility: Insoluble in water. Soluble in DMSO, ethyl acetate or acetone.

Stability (in original shipping container):

Storage temp: -20 deg C



Product Description:

Natural product isolated from the unsaponifiable fraction of petroleum ether extract of coffee beans. It is an inducer of the detoxifying enzyme, glutathione S-transferase.

References:

Bengis, R.O. and Anderson, R.J. *J. Biol. Chem.* **47**:99-113 (1932).

Slotta, K.H. and Neisser, K. *Ber.* **71**:1991-1994 (1938).

Lam, L.K.T., Sparnins, V.L. and Wattenberg, L.W. *Cancer Res.* **42**:1193-1198 (1982).

PRICING

50 mg	\$117.40
100 mg	\$182.20
500 mg	\$642.10

Bulk quantity available upon request

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Caution: This product is intended for laboratory and research use only. It is not for human or drug use.