

The chemical composition of Amazonian plants (*)

A catalogue, edited by Setor de Fitoquímica do INPA, Manaus, Amazonas

FAMILY:

Rutaceae

SPECIE:

Adiscanthus fusciflorus
Ducke

OCCURRENCE: Manaus, Amazonas

TRUNK WOOD:

3-[2',6'-Dimethoxy-6''-6''-dimethylpyrano(2'',3''':4',3') phenyl]-propionic acid (1a) and its methyl ester (1b)

4-Methoxy-2-quinolone

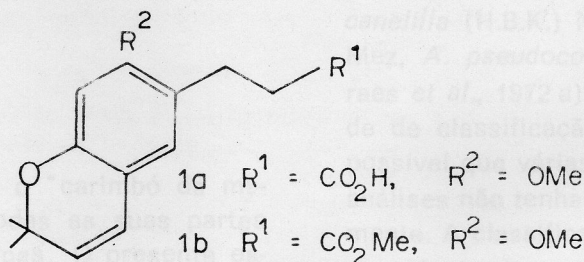
1-Methyl-4-methoxy-2-quinolone

Dictamnine

γ -Fagarine

Skimmianine

N-methylflindersine



REFERENCES:

1. Paulo C. Vieira, Marden A. de Alvarenga, Otto R. Gottlieb, Maria de Nazaré V. McDougall and Francisco de A. M. Reis (1980) *Phytochemistry* 19 (3) : 472-473.
2. Paulo C. Vieira (1978) Taken from part of the M.S. Thesis submitted to Universidade de São Paulo, Brasil.
3. Correa, D. de B., Gottlieb, O. R., Padua, A.P. de and Rocha, A.I. da (1976) *Rev Latinoam. Quim.* 7, 43.
4. Robertson, A. V. (1963) *Aust. J. Chem.* 16, 451.

(*) — Contributions to this catalogue, which will be continued in subsequent issues of this Journal, are invited, and should be submitted to address give above.