

The chemical composition of Amazonian plants(*)

A catalogue, edited by setor de fitoquímica, INPA, Manaus, Amazonas

FAMILY
MYRISTICACEAE

SPECIE
Iryanthera elliptica Ducke

OCCURRENCE: Manaus, Amazonas

TRUNK WOOD:

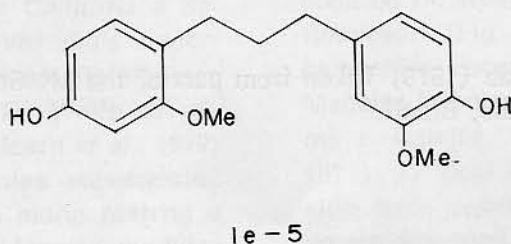
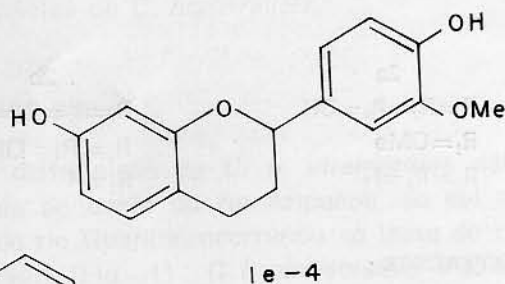
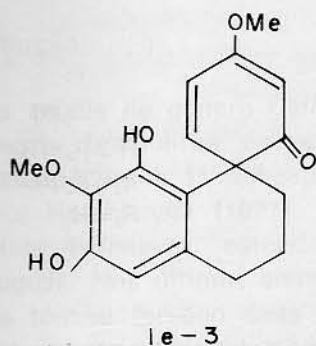
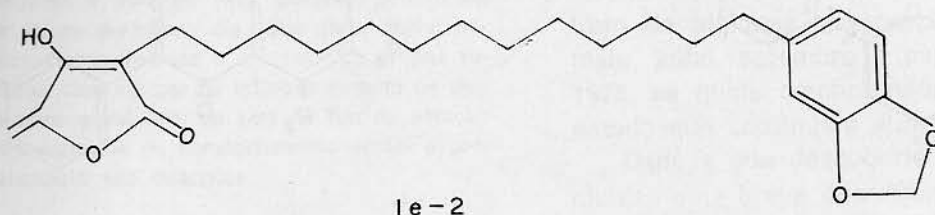
Sitosterol

2-(ω -piperonyltridecyl)-4-Methylidenetetrone acid (Ie-2)

Spiro-[4-methoxy-3,5-cyclohexadiene-1,1'(1',2',3,4'-tetrahydro-6',8'-dihydro-6',8'-dihydroxy-7'-methoxy-naphthalene)]-2-one (Ie-3)

(\pm)-7,4'-Dihydroxy-3'-methoxyflavane (Ie-4)

1-(4'-hydroxy-2'-methoxyphenyl)-3-(4'-hydroxy-3'-methoxyphenyl)-Propane (Ie-5)



REFERENCES :

1. Diaz Diaz, P. P. (1978) Taken from part of the D. Sc. Thesis submitted to Universidade de São Paulo, Brasil.
2. De Lima, R. A., FRANCA, N. C., DIAZ DIAZ, P. P., GOTTLIEB, O. R. (1975) *Phytochemistry*, 14,1831.

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

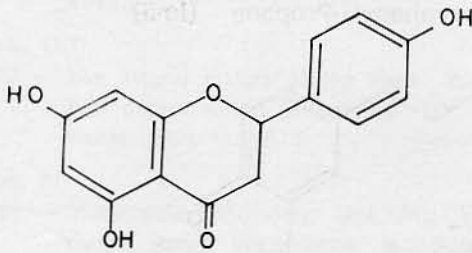
FAMILY
LEGUMINOSAE-LOTUIDAE

SPECIE
Monopterix inpa W. Rodr. n. s. p.

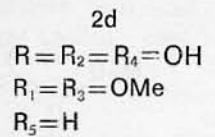
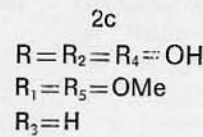
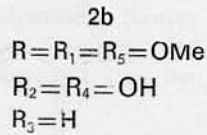
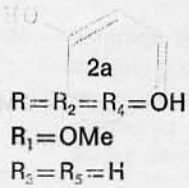
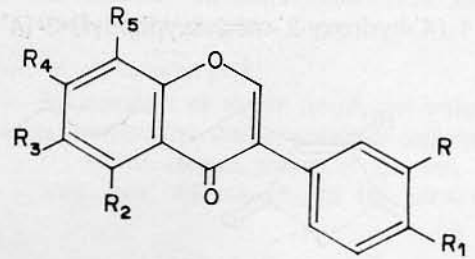
OCCURRENCE: Manaus, Amazonas

TRUNK WOOD:

- Elemicin
- Biochanin-A
- Naringenin (1)
- Pratensein (2a)
- 5,7-Dihydroxy-8,3',4'-trimethoxyisoflavone (2b)
- 5,7,3'-Trihydroxy-8,4'-dimethoxyisoflavone (2c)
- 5,7,3' (4')-Trihydroxy-6,4' (3')-dimethoxyisoflavone (2d)



(1)



REFERENCE :

ALBUQUERQUE, Fabio Barbosa de (1978) Taken from part of the M. Sc. Thesis submitted to Universidade Federal de Minas Gerais, Brasil.