

# 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:

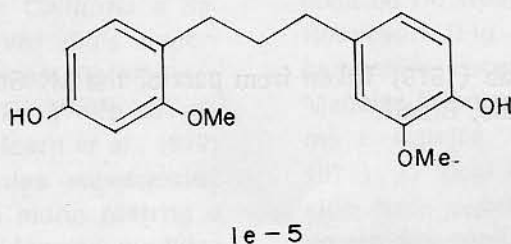
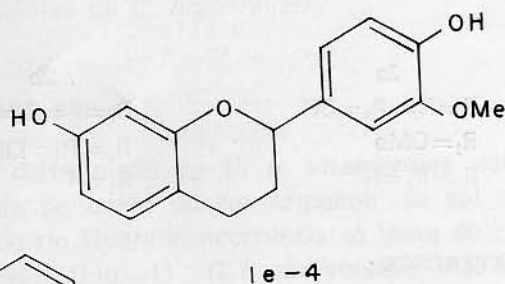
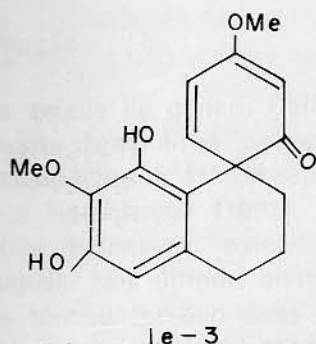
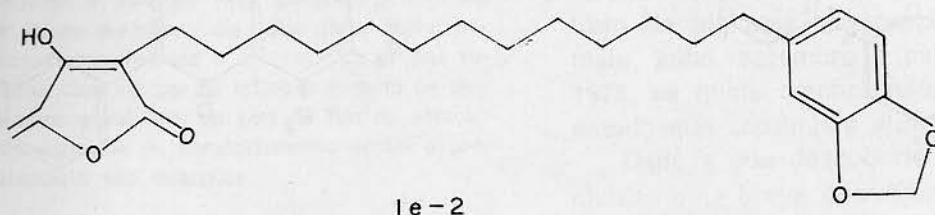
Sitosterol

2-( $\omega$ -piperonyltridecyl)-4-Methylidenetetrone (1e-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 (1e-3)

( $\pm$ )-7,4'-Dihydroxy-3'-methoxyflavone (1e-4)

1-(4'-hydroxy-2'-methoxyphenyl)-3-(4'-hydroxy-3'-methoxyphenyl)-Propane (1e-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.

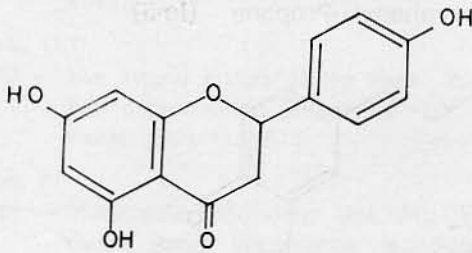
FAMILY  
LEGUMINOSAE-LOTUIDAE

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

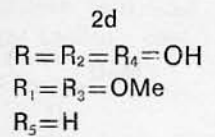
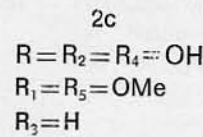
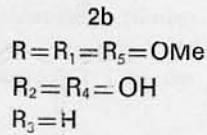
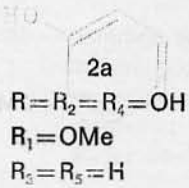
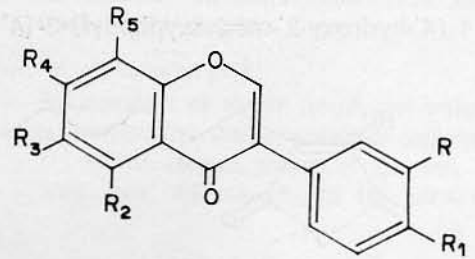
OCCURRENCE: Manaus, Amazonas

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.