

# The chemical composition of Amazonian plants (\*)

A Catalogue, edited by Setor de Fitoquímica, INPA, Manaus, Amazonas

FAMILY  
MYRISTICACEAE

SPECIE  
*Virola divergens* Ducke

OCCURRENCE: Manaus, Amazonas

TRUNK WOOD :

Sitosterol  
Virolane <sup>1,2</sup>  
Virolanol <sup>1,2</sup>

REFERENCES :

1. De Sousa Ribeiro, M.N. (1979) Taken from part of the M.S. Thesis submitted to Universidade de São Paulo.
2. Braz F<sup>o</sup>., R.; Leite, M.F. Frota and Gottlieb, O.R. (1973) *Phytochemistry* 12, 417-418.

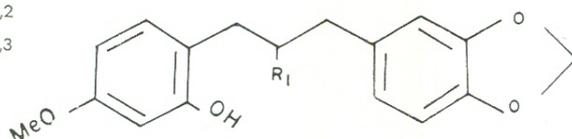
FAMILY  
MYRISTICACEAE

SPECIE  
*Virola guggenheimii* W. Rodr.

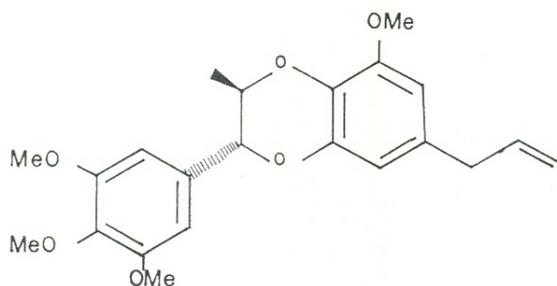
OCCURRENCE: Manaus, Amazonas

TRUNK WOOD :

Sitosterol  
Virolane (1a) <sup>1,2</sup>  
Virolanol (1b) <sup>1,2</sup>  
Eusiderin (2a) <sup>1,3</sup>



R<sub>1</sub>  
(1a) H  
(1b) OH



(2a)

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

REFERENCES :

1. De Sousa Ribeiro, M.N. (1979) Taken from part of the M.S. Thesis submitted to Universidade de São Paulo.
2. Braz F<sup>o</sup>, R.; Leite, M.F. Frota and Gottlieb, O.R. (1973) *Phytochemistry* 12, 417-418.
3. Hobb, J.J. and King, F.E. (1960) *J. Chem. Soc.* 4732-4738.

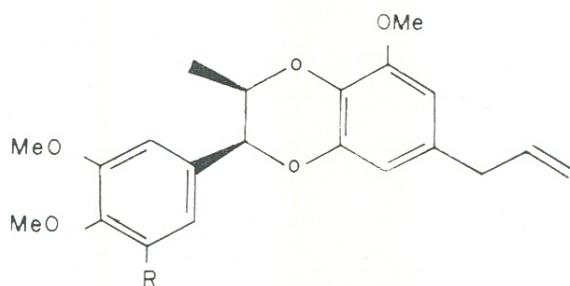
FAMILY  
MYRISTICACEAE

SPECIE  
*Virola pavonis* (A.DC.) Smith

OCCURRENCE: Manaus, Amazonas

BARK :

Eusiderin-C (1a)  
Eusiderin-D (1b)



	R
(1a)	OMe
(1b)	H

REFERENCE :

De Sousa Ribeiro, M.N. (1979) Taken from part of the M.S. Thesis submitted to Universidade de São Paulo.