

The chemical composition of Amazonian plants (*)

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

FAMILY :

Leguminosae-Papilionatae

SPECIES :

Derris amazonica Killip

OCCURRENCE : Manaus, Amazonas

VINES AND ROOTS :

3-Hydroxy-9-methoxypterocarpan
7-Hydroxy-2',4'-dimethoxysoflavan

REFERENCE :

Braz Filho, R., Gottlieb, O. R., Mourão, A. P. and da Rocha, A. I. (1973) dados inéditos.

FAMILY :

Leguminosae-Papilionatae

SPECIES :

Derris rariflora (Mart.) Macbr.

OCCURRENCE : Manaus, Amazonas

VINES AND ROOTS :

6-Prenyl-5,7-dihydroxyflavanone
6-Prenyl-5-hydroxy-7-methoxyflavanone
4-Prenyl-3,5-dimethoxystilbene

REFERENCE :

Braz Filho, R., Gottlieb, O. R. and Mourão, A. P. (1973) dados inéditos.

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

FAMILY :

Myristicaceae

SPECIES :

Iryanthera juruensis Warb.

OCCURRENCE : Manaus, Amazonas

TRUNK WOOD :

(±)-2'-Hydroxy-7-methoxy-4',5'-methylenedioxyflavan

REFERENCE :

Franca, N. C., Diaz Diaz, P. P., Gottlieb, O. R. and de Paula Rosa, B. (1974) *Phytochemistry* 13, 000.

FAMILY :

Myristicaceae

SPECIES :

Iryanthera coriacea Ducke

OCCURRENCE : Manaus, Amazonas

TRUNK WOOD :

(±)-3',4'-Dihydroxy-5,7-dimethoxyflavan

REFERENCE :

Franca, N. C., Diaz Diaz, P. P., Gottlieb, O. R. and de Paula Rosa, B. (1974) *Phytochemistry* 13, 000.