

# The chemical composition of Amazonian plants(\*)

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

FAMILY :

Guttiferae

SPECIE :

*Mahurea tomentosa* (Ducke)

OCCURRENCE : Amazonas

TRUNK WOOD :

Sitosterol

1,7-dihydroxyxanthone

1-hydroxy-7-methoxyxanthone

REFERENCES :

Gabriel, S.J.; Gottlieb, O.R.; Lima, R.A. & Mesquita, A.A.L. *Acta Amazonica* 7 (2): 289-291.

---

FAMILY :

Guttiferae

SPECIE :

*Caraipa valioi* Paula

OCCURRENCE : Manaus (Am)

TRUNK WOOD :

Sitosterol

Lupeol

acid betulinic.

ester aliphatic

1,5-dihydroxy-6,7-dimethoxyxanthone

Cadesin-A

REFERENCES :

1) Paula, J.E.DE, *Ciência e Cultura*, 22 (4): 369-378 (1970)

2) Paula, J.E.DE., *Acta Amazonica*, 6 (3): 273-291

3) Gabriel, S.J.; Gottlieb O.R.; Lima, A.A. & Mesquita, A.A.L. *Acta Amazonica* 7 (2): 289-291.

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

FAMILY :

Guttiferae

SPECIE :

*Haploclathra verticillata* (Ducke)

OCCURRENCE : Amazonas

TRUNK WOOD :

Sitosterol

Lupeol

acid betulinic

1-7-dihydroxyxanthone

1-hydroxy-7-methoxyxanthone

REFERENCES :

- 1) Gottlieb, O.R. & Stefani, G.M., *Phytochemistry*, 9 (2): 453-454
- 2) Gabriel, S.J.; Gottlieb, O.R. Lima, R.A. & Mesquita, A.A.L. *Acta Amazonica* 7 (2): 289-291.