The chemical composition of Amazonian plants (*)

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

**FAMILY:**
**MYRISTICACEAE**

**SPECIE:**
Iryanthera polyneura

**OCCURRENCE:** Manaus, Amazonas

**TRUNK WOOD:**

Sitosterol

Pinocembrin

1-(2',4'-dihydroxyphenyl)-3-(3",4"-methyleneedioxyphenyl)-propane  \(1a\)

1-(2',4'-dihydroxy-3'-methylphenyl)-3-(2"-methoxy-4",5"-methyleneedioxyphenyl)-propane  \(1b\)

4,2',4'-trihydroxy-3-methoxydihydrochalcone  \(2\)

\[ R^1=R^2=R^3=R^4=H \quad (1a) \\
R^1=R^3=H, \ R^2=Me, \ R^4=OMe \quad (1b) \]

\[ R=H \quad (2) \]

**REFERENCES:**


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

Occurrence: Manaus, Amazonas

Trunk wood:
Benzyl benzoate

Cecilin [1-p-Hydroxybenzyl-6-methoxy-β-carboline]

Reference: