The chemical composition of Amazonian plants(*)

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

**Family:**
Menispermaceae

**Specie:**
*Abuta rufescens* Aubl.

**Occurrence:** Rio Japurá-Amazonas

**Trunk wood:**
Imenine (1)
Imeluteine (2)
Rufescine (3)

![Chemical structures]

1. **Reference:**

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**Family:**
Lauraceae

**Specie:**
*Aniba gardneri* (Meissn.) Mez

**Occurrence:** Amazonas

**Trunk wood:**
Aniba-dimer-A (1)
5,6-Dehydrocavain (2a)
Tri-O-methylhispidin (2b)

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

FAMILY: Lauraceae
SPECIE: Nectandra miranda Sand.

OCCURRENCE: Belém - Pará

TRUNK WOOD:
Mirandin A2,3 (1a)
Mirandin B2,3 (1b)
2-epi-Mirandin-A1 (1c)
Licarin-C7
7-Allyl-6-hydroxy-5-methoxy-2-(3', 4', 5'-trimethoxyphenyl)-3-methylbenzofuran4.
(2S, 3S, 3aS)-3a-Allyl-5-methoxy-2-(3', 4', 5'-trimethoxyphenyl)-3-methyl-2,3,3a-6-tetrahydro-6-oxobenzofuran4.
(2S, 3S, 5R)-5-Allyl-5-methoxy-2-(3', 4', 5'-trimethoxyphenyl)-3-methyl-2, 3, 5, 6-tetrahydro-6-oxobenzofuran4,5.
(2S, 3S)-6-0-Allyl-5-methoxy-2-(3', 4', 5'-trimethoxyphenyl)-3-methyl-2, 3-dihydrobenzofuran4,5.
7-Allyl-8-hydroxy-5-methoxy-3-methyl-3-methyl-2-piperonylbenzofuran5.
(2R, 3R)-7-methoxy-3-methyl-5-(E)-propenyl-2-veratryl-1,2,3-dihydrobenzofuran.

290 —
REFERENCES: