

## Presence of Compounds in Samambaia (*Polypodium decumanum*)

Compound	Chemical Type	Plant Part	Plant Origin	Quantity	Ref #
Adenosine	Alkaloid	Fron	Honduras	00.00003%	K08016
Arachidonic acid	Lipid	Fron Rhizome Fron	Honduras Honduras Honduras	Not stated 00.0035% 00.0035%	K17243 J17352 J17352
Eicosapentaenoic acid	Lipid	Not stated	Not stated	Not stated	AW1009
Elaidic acid	Lipid	Not stated	Not stated	Not stated	AW1009
Glycerol, 1-2-di-o-palmitoyl-3-o-(6-sulfo-alpha-d-quinovopyranosyl)-	Lipid	Leaf	Honduras	00.00015%	H19746
Juglanin	Flavonol	Leaf	Honduras	00.001%	H21205
Kaempferol-3-o-beta-d-xylopyranosyl (1-2)-beta-d-arabinopyranoside	Flavonol	Leaf	Honduras	00.0003%	H21205
Linoleic acid	Lipid	Fron Rhizome Fron Rhizome Fron	Honduras Honduras Honduras Honduras Honduras	Not stated 00.0035% 00.014% 00.00088% 00.018%	K17243 J17352 J17352 J17352 J17352
Linoleic acid, 8(R) hydroxy-	Lipid	Not stated	Not stated	Not stated	K17243
Linolenic acid, alpha-	Lipid	Fron	Honduras	Not stated	K17243
Melilotoside		Not stated	Not stated	Not stated	H21205
Oleic acid	Lipid	Not stated	Not stated	Not stated	AW1009
Ricinoleic acid	Lipid	Not stated	Not stated	Not stated	AW1009

Compound	Chemical Type	Plant Part	Plant Origin	Quantity	Ref #
Rutin	Flavonol	Leaf	Honduras	00.0008%	H21205
Selligueain	Flavonoid	Rhizome	Honduras	00.00048%	J17352
		Fronde	Honduras	00.00024%	J17352

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