

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Astrocaryum vulgare*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
47	BETA-SITOSTEROL	Seed Oil	--	783100	1	Szpiz, R. R., Pereira, D. A., Lago, R. C. A. 1980. Comparison Between Oils From Three Brazilian Palms. Bol. Rec. Cent. Tecnol. Agric. Aliment (Rio de Janeiro) 14: 33-46. Cent Technol Agric Aliment Empresa Brasil Pesqui Aropecu Rio de Janeiro, Brazil.
0	ETHYL-BUTANOATE	Fruit Essent. Oil	--	90000		
7	LAURIC-ACID	Seed Oil	--	549000	1.4141975814787238	Szpiz, R. R., Pereira, D. A., Lago, R. C. A. 1980. Comparison Between Oils From Three Brazilian Palms. Bol. Rec. Cent. Tecnol. Agric. Aliment (Rio de Janeiro) 14: 33-46. Cent Technol Agric Aliment Empresa Brasil Pesqui Aropecu Rio de Janeiro, Brazil.
0	METHYL-HEXANOATE	Fruit Essent. Oil	--	90000		
6	MYRISTIC-ACID	Seed Oil	--	--		Szpiz, R. R., Pereira, D. A., Lago, R. C. A. 1980. Comparison Between Oils From Three Brazilian Palms. Bol. Rec. Cent. Tecnol. Agric. Aliment (Rio de Janeiro) 14: 33-46. Cent Technol Agric Aliment Empresa Brasil Pesqui Aropecu Rio de Janeiro, Brazil.
18	OLEIC-ACID	Seed Oil	--	596000	1.4357496896999906	Gomes, D. S. W. 1983. Composition of Tucuma (<i>Astrocaryum vulgare</i>) Pulp Oil. Riv Ital Sostanze Grasse 60 9:583-584. Fac Cienc Saude Curso Farm Biochim Univ Amazonas Manaus, Brazil.