

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Astrocaryum vulgare*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
47	BETA-SITOSTEROL	Seed Oil		783100.0	1.0	Szpiz, R. R., Pereira, D. A., Lago, R. C. A. 1980. Comparison Between Oils From Three Brazilian Palms. Bol. Rec. Cent. Technol. 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		90000.0		--
7	LAURIC-ACID	Seed Oil		549000.0	1.4141975814787238	Szpiz, R. R., Pereira, D. A., Lago, R. C. A. 1980. Comparison Between Oils From Three Brazilian Palms. Bol. Rec. Cent. Technol. 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		90000.0		--
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. Technol. 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		596000.0	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.