

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Virola surinamensis*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	CAPRIC-ACID	Seed	4200.0	4760.0	-0.3130609506806299	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
3	DECANOIC-ACID	Seed	4200.0	4760.0	-1.0	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	ELEMICINE	Leaf				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
0	FAT	Seed	600000.0	680000.0	2.1839118634577237	--
2	GALBACINE	Leaf				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
7	LAURIC-ACID	Seed	78000.0	115000.0	0.518985369775706	--
0	LAUODIMYRISTIN	Seed				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
27	LINOLEIC-ACID	Seed	30600.0	34680.0	-0.6206919326629254	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
6	MYRISTIC-ACID	Seed	418200.0	496000.0	6.197065742883551	--
18	OLEIC-ACID	Seed	46200.0	52360.0	-0.5486702684107098	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
13	PALMITIC-ACID	Seed	18000.0	29900.0	-0.08266703244417087	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
1	SURINAMENSINE	Leaf				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
0	TRIMYRISTIN	Seed				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
0	VERAGUENSINE	Leaf				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
1	VIROLINE	Leaf				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.