

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Mammea americana*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
14	SHIKIMIC-ACID	Leaf		700000.0	1.0	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
15	FIBER	Fruit	8000.0	110000.0	-0.29891355989021934	--
14	SUCROSE	Fruit		55000.0	-0.35685164497063454	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
23	CITRIC-ACID	Fruit		6000.0	-0.5534478180371689	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
14	POTASSIUM	Fruit	470.0	3405.0	-1.2838856429325542	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
112	ASCORBIC-ACID	Fruit	100.0	1515.0	-0.1902908614886916	--
1	SODIUM	Fruit	150.0	1085.0	-0.08106145499639067	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
28	CALCIUM	Fruit	40.0	985.0	-0.6625791231589101	--
4	PHOSPHORUS	Fruit	78.0	925.0	-0.6958662309301713	--
6	IRON	Fruit	1.0	51.0	-0.32518492828061885	--
39	NIACIN	Fruit	2.0	50.0	-0.14301520764261824	--
53	BETA-CAROTENE	Fruit	0.4	24.0	-0.1044090615440342	--
15	RIBOFLAVIN	Fruit	0.2	3.8	-0.25899158592219057	--
31	THIAMIN	Fruit	0.2	2.3	-0.3882028866690472	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
2	FRIEDELIN	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
3	MAMMEIN	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.