

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Mitragyna speciosa*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
38	(-)-EPICATECHIN	Leaf		150.0	-0.7318344669046362	--
0	3-DEHYDROMITRAGYNINE	Leaf		36.0		--
11	AJMALICINE	Leaf				--
0	CORYNANTHEIDALINE	Leaf				--
0	CORYNANTHEIDINE	Leaf				--
40	EPICATECHIN	Leaf		150.0	-1.0	--
0	ISOMITRAFOLINE	Plant				--
3	ISOMITRAPHYLLINE	Leaf				--
0	ISOSPECIOFOLINE	Plant				--
0	MITRACILIATINE	Leaf		32.0		--
0	MITRAGYNALINE	Leaf				--
6	MITRAGYNINE	Leaf		86.0		--
0	MITRAGYNOL	Plant				--
12	MITRAPHYLLINE	Leaf				--
0	MITRASPECINE	Seed				--
0	MITRAVERSINE	Plant				--
0	PAYNANTHEINE	Leaf		50.0		--
23	RHYNCHOPHYLLINE	Leaf				--
0	ROTUNDIFOLINE	Plant				--
2	SPECIOCILIATINE	Leaf		30.0		--
0	SPECIOFOLINE	Leaf				--
0	SPECIOGYNINE	Leaf		44.0		--
1	SPECIOPHYLLINE	Leaf				--
0	STIPULATINE	Leaf				--
1	UNCARINE-D	Plant				--