

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Erythroxylum novogranatense*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	QUERCETIN-3-O-GLUCOSIDE	Leaf				--
0	HYGRINE	Leaf				--
0	QUERCETIN-3-O-ARABINOSIDE	Leaf				--
0	CUSKHYGRINE	Plant				--
0	CUSCOHYDRINE	Leaf				--
0	OMBUIN-3-O-RUTINOSIDE	Leaf				--
27	COCAINE	Leaf				--
0	CINNAMOYLCOCAINE	Plant				--
0	KAEMPFEROL-3-O-RUTINOSIDE	Leaf				--
4	KAEMPFEROL-3-O-GLUCOSIDE	Leaf				--
0	BETA-TRUXILLINE	Leaf				--
0	TROPACOCAINE	Leaf				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
0	KAEMPFEROL-3-O-ARABINOSIDE	Leaf				--
0	BETA-COCAINE	Plant				--
0	QUERCETIN-3-O-TRIGLYCOSIDE	Leaf				--
0	ALPHA-TRUXILLINE	Leaf				--
0	QUERCETIN-3-O-RUTINOSIDE	Leaf				--
0	HYGROLINE	Leaf				--
0	(+)-PSEUDOCOCAINE	Plant				--
12	COPPER	Leaf	2.7	2.9	-0.6813102850488002	--
77	ZINC	Leaf	19.0	22.0	-0.391753710494888	--
14	MANGANESE	Leaf	35.0	36.0	-0.40003737979747356	--
6	IRON	Leaf	49.0	81.0	-0.7152644012749371	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
14	POTASSIUM	Leaf	2000.0	2600.0	-1.2251164106963717	--
65	MAGNESIUM	Leaf	5200.0	6700.0	0.994008154535476	--
28	CALCIUM	Leaf	7600.0	14600.0	-0.26218551840957965	--
0	WATER	Leaf	100000.0	800000.0	-0.03810424760004873	--