

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Ilex paraguariensis*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
1	5-O-CAFFEYOYLQUINIC-ACID	Leaf				--
9	BETA-AMYRIN	Leaf				--
6	BUTYRIC-ACID	Leaf				--
62	CAFFEINE	Leaf	2000.0	20000.0	-0.44207532185590015	--
77	CHLOROGENIC-ACID	Leaf				--
21	CHLOROPHYLL	Leaf		19000.0	-0.2398973754016489	--
20	CHOLINE	Leaf				--
15	FIBER	Leaf		176800.0	0.18877021553548767	--
8	INOSITOL	Leaf				--
2	ISOBUTYRIC-ACID	Leaf				--
5	ISOVALERIC-ACID	Leaf				--
2	NEO-CHLOROGENIC-ACID	Leaf				--
11	NICOTINIC-ACID	Leaf				--
11	PANTOTHENIC-ACID	Leaf				--
43	PYRIDOXINE	Leaf				--
15	RIBOFLAVIN	Leaf				--
87	RUTIN	Leaf				--
8	STEARIC-ACID	Leaf				--
35	TANNIN	Leaf	40000.0	160000.0	0.6039221294970823	--
21	THEOBROMINE	Leaf	960.0	5000.0	1.0	--
36	THEOPHYLLINE	Leaf	0.0	500.0	1.0	--
15	TRIGONELLINE	Leaf				--
89	URSOLIC-ACID	Leaf				--
28	VANILLIN	Leaf				--