

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Euodia rutaecarpa*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	1-METHYL-2-(DELTA-8-TRIDECENYL)-4-QUINOLINONE	Fruit	--	--		
0	5-METHOXY-N-DIMETHYL-TRYPTAMINE	Fruit	--	--		
0	ALPHA-OCIMENE	Fruit	--	--		
28	CALCIUM	Fruit	11600	11600	1.786942238871162	
0	CIS-TETRADECADIENONIC-ACID	Fruit	--	--		
12	COPPER	Fruit	16	16	0.24757908207921683	
0	CYCLIC-GUANOSINE-3',5'-MONOPHOSPHATE	Fruit	--	--		
2	DEHYDROEVODIAMINE	Leaf	--	--		
0	EO	Fruit	20000	20000	-0.4312216686487416	
0	EVOCARPINE	Fruit	--	--		
0	EVODENE	Fruit	--	--		
13	EVODIAMINE	Leaf	--	--		
0	EVODINONE	Fruit	--	--		
2	EVODOL	Fruit	--	--		
0	EVOGINE	Fruit	--	--		
5	HIGENAMINE	Fruit	--	--		
0	HYDROXYEVODIAMINE	Leaf	--	--		
6	IRON	Fruit	86	86	-0.18634936147348705	

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	ISOEVODIAMINE	Plant	--	--		
4	L-SYNEPHRINE	Fruit	--	--		
60	LIMONENE	Leaf	--	--		
65	MAGNESIUM	Fruit	4950	4950	1.3059456987688043	
14	MANGANESE	Fruit	63	63	0.011876291712226211	
14	POTASSIUM	Fruit	14600	14600	-0.2934234096761915	
0	RHETSININE	Plant	--	--		
10	RUTAECARPINE	Leaf	--	--		
0	RUTAEVINE	Leaf	--	--		
1	SODIUM	Fruit	34	34	-0.1807266046416046	
0	WUCHUYINE	Plant	--	--		
77	ZINC	Fruit	18	18	-0.37010285362412665	