

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Cyphomandra betacea*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
30	ANTHOCYANINS	Fruit	--	--		
112	ASCORBIC-ACID	Fruit	223	2060	-0.15640440045118065	
0	ASH	Fruit	6100	71000	0.37124191029896786	
53	BETA-CAROTENE	Fruit	3	32	-0.08894520568183299	
2	BETA-CRYPTOXANTHIN	Fruit	--	--		
28	CALCIUM	Fruit	39	5780	0.4439168665664028	
0	CARBOHYDRATES	Fruit	103000	838000	0.2947459945397186	
0	FAT	Fruit	600	64000	-0.15242523775870634	
15	FIBER	Fruit	14000	243000	0.956138372809214	
8	FRUCTOSE	Fruit	--	--		
6	IRON	Fruit	6	57	-0.30138454539939624	
0	KILOCALORIES	Fruit	3290	3550	-0.16790939262374893	
15	LUTEIN	Fruit	--	--		
2	MALTOSE	Fruit	--	--		
0	MALVIDIN-3-DIGLUCOSIDE	Plant	--	--		
0	MALVIDIN-3-GLUCOSYL-GLUCOSE	Fruit	--	--		
39	NIACIN	Fruit	10	85	0.3248740519289101	
0	NITROGEN	Fruit	2230	4450	-0.713258901893399	

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	PAEONIDIN-3-DIGLUCOSIDE	Plant	--	--		
0	PAEONIDIN-3-GLUCOSYL-GLUCOSE	Fruit	--	--		
24	PECTIN	Fruit	--	--		
0	PELARGONIDIN-3-DIGLUCOSIDE	Plant	--	--		
0	PELARGONIDIN-3-GLUCOSYL-GLUCOSE	Fruit	--	--		
4	PHOSPHORUS	Fruit	130	3400	0.055889745341155005	
0	PROTEIN	Fruit	15000	156000	0.623372292065329	
15	RIBOFLAVIN	Fruit	0.3	3	-0.4303249009534089	
0	SOLACARPOINE	Plant	--	--		
5	STARCH	Fruit	10000	140000	-0.2427550147562508	
14	SUCROSE	Fruit	--	--		
0	SUGARS	Fruit	50000	375000	0.6637018518956436	
31	THIAMIN	Fruit	0.3	7	0.21342198396383905	
0	WATER	Fruit	827000	87800	-2.968772812862919	
5	ZEAXANTHIN	Fruit	--	--		