

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in Bupleurum chinense

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
2	ALPHA-SPINASTEROL	Root	--	--		
2	ARSENIC	Root	0.68	0.68	-0.17867770030104096	
112	ASCORBIC-ACID	Root	132	1200	0.039999802171003906	
53	BETA-CAROTENE	Root	4	36	-0.20622961094825273	
28	CALCIUM	Root	2200	20000	1.3796202283571877	
24	CHROMIUM	Root	--	--		
2	COBALT	Root	--	--		
12	COPPER	Root	13	16	0.47378131766732856	
6	IRON	Root	2.8	25	-0.40533344286922685	
27	LINOLEIC-ACID	Root	--	--		
65	MAGNESIUM	Root	550	5000	1.297512854456367	
14	MANGANESE	Root	0.6	5	-0.48616871447567894	
1	MERCURY	Root	0.14	0.14	-0.00852034617259573	
39	NIACIN	Root	2	19	-0.9053746927928147	
18	OLEIC-ACID	Root	--	--		
4	PHOSPHORUS	Root	77	700	-0.4951036634948844	
14	POTASSIUM	Root	2640	24000	0.6019857037769041	
15	RIBOFLAVIN	Root	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
7	SAIKOSAPONIN-A	Root	--	--		
8	SAIKOSAPONIN-D	Root	--	--		
60	SELENIUM	Root	--	--		
4	SILICON	Root	--	--		
1	SODIUM	Root	13	120	-0.45689868694225594	
12	STIGMASTEROL	Root	--	--		
77	ZINC	Root	--	--		