

P **Magnolia officinalis**

Common Name(s)

Chinese Magnolia, Hou Pu, Magnolia-Bark

How Used

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Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	ALPHA-EUDESOL	Essential Oil	--	--	
28	ALPHA-PINENE	Plant	--	--	
10	ANONAIN	Plant	--	--	
13	BETA-EUDESOL	Essential Oil	--	--	
13	BETA-PINENE	Plant	--	--	
12	BORNYL-ACETATE	Essential Oil	--	--	
0	BORNYLMAGNOLIOL	Plant	--	--	
102	CAFFEIC-ACID	Plant	--	--	
28	CALCIUM	Bark	6350	6350	-1.1777800286399904

Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
9	CAMPHENE	Essential Oil	--	--	
6	CARYOPHYLLENE-EPOXIDE	Essential Oil	--	--	
12	COPPER	Bark	8	8	0.6681531047810607
0	CRYPTOMERIDIOL	Essential Oil	--	--	
7	CYANIDIN	Plant	--	--	
0	EO	Bark	3000	10000	-0.09170509697507558
0	EUDESMOLS	Bark	2820	2940	
18	HONOKIOL	Plant	--	--	
18	HONOKIOL	Bark	2500	17200	1
6	IRON	Bark	120	120	-0.36725739782719435
75	KAEMPFEROL	Plant	--	--	
11	LIRIODENINE	Plant	--	--	
65	MAGNESIUM	Bark	690	690	-0.722862448696057
4	MAGNOCURARINE	Plant	--	--	
11	MAGNOFLORINE	Plant	--	--	
13	MAGNOLOL	Bark	16100	17100	1
14	MANGANESE	Bark	120	120	0.1262610121583484
0	MICHELARBINE	Plant	--	--	

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference Citation
14	POTASSIUM	Bark	2560	2560	-0.7443195006432917
176	QUERCETIN	Plant	--	--	
0	SALICIFOLINE	Plant	--	--	
1	SODIUM	Bark	27	27	-0.5020426357103125
77	ZINC	Bark	9	9	-0.36825730921556044