

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Coptis japonica*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
2	ARSENIC	Rhizome		0.11	-0.3682464952502336	--
130	BERBERINE	Rhizome	40000.0	70000.0	-0.3015113445777636	--
28	CALCIUM	Rhizome	1620.0	3410.0	-0.7653894706498725	--
7	COLUMBAMINE	Rhizome				--
12	COPPER	Rhizome	11.0	17.0	1.4469860213540642	--
0	COPTISIDE-I	Rhizome				--
0	COPTISIDE-II	Rhizome				--
3	COPTISINE	Rhizome				--
61	FERULIC-ACID	Rhizome				--
6	IRON	Rhizome	210.0	320.0	-0.11735245819892862	--
5	JATEORRHIZINE	Rhizome				--
65	MAGNESIUM	Rhizome	2240.0	2420.0	0.7998163114165093	--
11	MAGNOFLORINE	Rhizome				--
14	MANGANESE	Rhizome	260.0	398.0	1.8184249103974641	--
17	PALMATINE	Rhizome				--
14	POTASSIUM	Rhizome	3550.0	6840.0	-0.6797225294895306	--
1	SODIUM	Rhizome	54.0	296.0	-0.2882092252708409	--
0	WORENINE	Rhizome				--
77	ZINC	Rhizome	90.0	600.0	2.701069713221419	--