

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Podophyllum peltatum

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	RESIN	Plant	30000.0	60000.0	-0.5271561735476993	--
26	PODOPHYLLOTOXIN	Rhizome	7000.0	12000.0	-1.0	--
8	ALPHA-PELTATIN	Rhizome	3500.0	6000.0		--
8	BETA-PELTATIN	Rhizome	1750.0	3000.0		--
4	CALCIUM-OXALATE	Plant				--
1	PICROPODOPHYLLIN	Rhizome				--
0	BETA-PELTATIN-GLUCOSIDE	Rhizome				--
0	METHYLPDOPHYLLOQUE RCETIN	Root				--
0	LIGNAN-M	Plant				--
130	BERBERINE	Plant				--
0	LIGNAN-K	Plant				--
7	ASTRAGALIN	Plant				--
0	QUERCETIN-3-0-GALACTOSIDE	Plant				--
0	KAEMPFEROL-3-0-GLUCOSIDE	Rhizome				--
0	ALPHAPELTATIN-GLUCOSIDE	Plant				--
176	QUERCETIN	Resin, Exudate, Sap		50000.0		--
75	KAEMPFEROL	Rhizome				--
0	PODORHIZOL-BETA-D-GLUCOSIDE	Plant				--
11	ISORHAMNETIN	Plant				--
0	4'DEMETHYLPDOPHYLLO TOXINGLUCOSIDE	Rhizome				--
0	PODOPHYLLOTOXIN-O-BETA-D-GLUCOSIDE	Plant				--
62	GALLIC-ACID	Plant				--
0	4'DEMETHYLDESOXYPOD OPHYLLUM-BETA-D-GLUCOSIDE	Rhizome				--
8	DESOXYPODOPHYLLOTOX IN	Root		1000.0		--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
2	4'- DEMETHYLPDOPHYLLOT OXIN	Rhizome				--
8	PODOPHYLLIN	Rhizome				--
0	DEHYDROPODOPHYLLOT OXIN	Root				--
1	PODOPHYLLIC-ACID	Rhizome				--