

**Dr. Duke's Phytochemical and Ethnobotanical Database**

**Chemicals Found in *Polypodium vulgare***

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
4	20-HYDROXYECDYSONE	Rhizome	--	--		
20	BENZOIC-ACID	Root	--	--		
47	BETA-SITOSTEROL	Rhizome	--	--		
6	BUTYRIC-ACID	Rhizome	--	--		
102	CAFFEIC-ACID	Rhizome	--	--		
1	CATECHINS	Rhizome	25000	37000		
23	CITRIC-ACID	Root	--	--		
1	CITROSTADIENOL	Rhizome	--	--		
4	FILICIN	Rhizome	--	--		
8	FRUCTOSE	Rhizome	21000	21000	-0.7503669979202007	
7	GLUCOSE	Rhizome	21000	21000	-1	
57	GLYCYRRHIZIN	Rhizome	6000	6000	-1.0182031274627152	
7	LAURIC-ACID	Rhizome	--	--		
15	MALIC-ACID	Root	--	--		
21	METHYL-SALICYLATE	Rhizome	--	--		
1	OSLADIN	Rhizome	--	--		
2	PHYTOSTEROLS	Root	--	--		
34	SALICYLIC-ACID	Leaf	--	--		

<b>Activity Count</b>	<b>Chemical</b>	<b>Plant Part</b>	<b>Low PPM</b>	<b>High PPM</b>	<b>StdDev</b>	<b>Reference Citation</b>
5	STARCH	Rhizome	63000	63000	-2.358107188121471	
8	STEARIC-ACID	Rhizome	--	--		
14	SUCROSE	Rhizome	155000	155000	1.6730031017675162	