

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Mercurialis annua*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	CYANOGENIC-GLUCOSIDES	Juice	13500	13500		
0	EO	Root	800	800	-0.6171102355581607	
0	ETHYL-AMINE	Plant	--	--		
0	FAT	Root	1200	1200	-0.7229913720924256	
7	GLUCOSE	Plant	--	--		
0	HERMIDINE	Plant	--	--		
0	ISOAMYL-AMINE	Plant	--	--		
0	ISOBUTYL-AMINE	Plant	--	--		
11	ISORHAMNETIN	Plant	--	--		
2	MALTOSE	Plant	--	--		
0	MERCURIALIN	Root	--	--		
1	METHYL-AMINE	Seed	--	--		
3	MUCILAGE	Root	28000	28000	-1.0784901054257443	
0	NARCISSIN	Plant	--	--		
1	PROPYLAMINE	Plant	--	--		
0	RHAMNOSE	Plant	--	--		
87	RUTIN	Plant	--	--		
5	SAPONINS	Root	18000	22500	-0.5948691969103835	

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	SIO2	Plant	--	--		
35	TANNIN	Root	33500	33500	-1.3384342117729644	
3	XYLOSE	Plant	--	--		