

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Gloriosa superba*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
1	2-DEMETHYLCOLCHICINE	Bulb				--
0	2-DEMETHYLLUMICOLCHICINE	Plant				--
2	3-DESMETHYLCOLCHICINE	Leaf				--
0	6-METHOXY-SALICYLIC-ACID	Bulb				--
20	BENZOIC-ACID	Bulb				--
0	BETA-LUMICOLCHICONE	Bulb				--
20	CHOLINE	Bulb				--
6	CHRYSOPHANIC-ACID	Bulb				--
44	COLCHICINE	Bulb				--
0	DEMETHYLCOLCHICINE	Bulb				--
0	GAMMA-RESORCYLIC-ACID-MONOMETHYL-ETHER	Bulb				--
0	GLORIOSINE	Bulb				--
0	GLORIOSOL	Bulb				--
7	GLUCOSE	Bulb				--
0	LUMICOLCHICINE	Bulb				--
0	N-FORMYL-DESACETYL-BETA-LUMICOLCHICINE	Bulb				--
0	N-FORMYL-DESACETYL-GAMMA-LUMICOLCHICINE	Bulb				--
1	N-FORMYL-DESACETYL-COLCHICINE	Bulb				--
0	O-DESMETHYL-N-FORMYL-DESACETYL-BETA-LUMICOLCHICINE	Bulb				--
0	O-DESMETHYLLUMICOLCHICINE	Bulb				--
2	PHYTOSTEROLS	Plant				--
34	SALICYLIC-ACID	Bulb				--
0	SITOSTEROL	Bulb				--
5	STARCH	Bulb				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
12	STIGMASTEROL	Bulb				--