Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in Narcissus tazetta

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	3-O-MARITIDINE	Plant	--	--		
0	6ALPHA-HYDROXY-3-O-METHYL-EPIMARITIDINE	Plant	--	--		
0	6BETA-HYDROXY-3-O-METHYL-EPIMARITIDINE	Plant	--	--		
0	ALKALOIDS	Leaf	2300	2300	-0.45510044531616556	
0	ALPHA-PHENYLPROPYL-ACETATE	Flower	35	75		
0	ALPHA-PHENYLPROPYL-ALCOHOL	Flower	70	150		
23	ALPHA-TERPINEOL	Flower	90	190	0.142837119833253	
24	BENZALDEHYDE	Flower	--	--		
20	BENZOIC-ACID	Flower	--	--		
9	BENZYL-ACETATE	Flower	520	1115	-0.08722012723740566	
9	BENZYL-ALCOHOL	Flower	165	360	0.31056163696153943	
0	CINEOLE	Flower	80	175		
6	CINNAMYL-ALCOHOL	Flower	--	--		
0	DEMETHYLHOMOLYCORINE	Bulb	--	--		
0	EO	Flower	2100	4500	-0.2735075217080338	
0	EPIGALANTHAMINE	Plant	--	--		
76	EUGENOL	Flower	--	--		
0	FIANCINE	Plant	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
18	GALANTHAMINE	Plant	--	--		
0	GALANTHINE	Plant	--	--		
5	HAEMANTHAMINE	Plant	--	--		
0	HEPTYL-ALCOHOL	Flower	5	10		
2	HIPPEASTRINE	Plant	--	--		
0	HOMOLYCORINE	Plant	--	--		
0	INDOL	Flower	30	65		
11	ISORHAMNETIN	Flower	--	--		
0	LINALOL	Flower	525	1125	-0.17163067615739502	
0	LYCORAMINE	Bulb	--	--		
0	LYCORANOLIDINE	Bulb	--	--		
0	LYCORANOLINE	Bulb	--	--		
3	LYCORENINE	Bulb	--	--		
28	LYCORINE	Stem	--	--		
0	MARITIDINE	Plant	--	--		
0	MARITIDINE-O-LYCORAMINE	Plant	--	--		
3	NARCICLASINE	Bulb	66	66		
0	NARCISSIDINE	Plant	--	--		
0	NARCISSIN	Flower	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	NARCITINE	Plant	--	--		
0	NARTAZINE	Plant	--	--		
0	NARZETTINE	Plant	--	--		
0	NONANAL	Flower	1	1	1.0000000000000002	
0	O-METHYLMARITIDINE	Plant	--	--		
0	PANCRATINE	Plant	--	--		
0	PHENYL-ETHYL-ALCOHOL	Flower	2	5	-0.9999045219464735	
0	PHENYLETHYL-ACETATE	Flower	10	20	-0.12650143347589585	
0	PLUVIINE	Bulb	--	--		
5	PRETAZETTINE	Stem	--	--		
1	PSEUDOLYCORINE	Stem	--	--		
0	SUISEMINE	Plant	--	--		
1	TAZETTINE	Plant	--	--		
0	UNDECALACTONE	Plant	--	--		