

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Lycoris radiata*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
8	FRUCTOSE	Bulb	21400	21400	1	
18	GALANTHAMINE	Bulb	--	--		
7	GLUCOSE	Bulb	6900	6900	-1	
5	HAEMANTHAMINE	Bulb	--	--		
2	HIPPEASTRINE	Bulb	--	--		
3	LYCORENINE	Bulb	--	--		
28	LYCORINE	Bulb	--	--		
5	PRETAZETTINE	Stem	--	--		
1	PSEUDOLYCORINE	Bulb	--	--		
5	STARCH	Bulb	200000	551000		
14	SUCROSE	Bulb	73200	73200	1	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
1	TAZETTINE	Bulb	--	--		