

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

**Chemicals Found in *Celosia cristata***

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
1	AMARANTHIN	Flower	--	--		
2	ARSENIC	Flower	0.12	0.12	-1.1404179783460853	
5	BETANIN	Plant	--	--		
28	CALCIUM	Flower	8910	8910	0.8685362216775767	
12	COPPER	Flower	9	9	-0.8371161987468383	
61	FERULIC-ACID	Flower	--	--		
6	IRON	Flower	180	180	0.07967645325905538	
65	MAGNESIUM	Flower	6080	6080	2.361681317560633	
14	MANGANESE	Flower	109	109	-0.007357959913546214	
1	MERCURY	Flower	0.29	0.29	2.1438251488436184	
14	POTASSIUM	Flower	20600	20600	0.13640453324796087	
1	SODIUM	Flower	137	137	-0.5392834832691545	
77	ZINC	Flower	39	39	0.2510160873322747	