

P Celosia cristata

Common Name(s)

Cockscomb

How Used

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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	--	--		
0	BETAXANTHIN	Flower	--	--		
28	CALCIUM	Flower	8910	8910	0.8685362216775767	
0	CELOSIANIN	Flower	--	--		
12	COPPER	Flower	9	9	-0.8371161987468383	
0	FAT	Seed	134000	134000	-0.6920654403008588	
61	FERULIC-ACID	Flower	--	--		
6	IRON	Flower	180	180	0.07967645325905538	
0	ISOAMARANTHIN	Flower	--	--		

Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	ISOCELOSIANIN	Flower	--	--	
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
0	PROTEIN	Seed	181000	181000	-0.4696483625509914
1	SODIUM	Flower	137	137	-0.5392834832691545
77	ZINC	Flower	39	39	0.2510160873322747