

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

**Chemicals Found in *Erythrina berteroana***

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
2	ALPHA-ERYTHROIDINE	Seed	--	--		
112	ASCORBIC-ACID	Shoot	370	2340	-0.25782879927953656	
0	ASH	Shoot	12000	76000	-0.6153633349694778	
53	BETA-CAROTENE	Shoot	2	14	-0.6607465880114773	
5	BETA-ERYTHROIDINE	Seed	--	--		
28	CALCIUM	Shoot	1080	6835	-0.5769304243567052	
0	CARBOHYDRATES	Shoot	100000	633000	0.23239566298858344	
1	ERYSODINE	Seed	--	--		
5	ERYSOPINE	Seed	--	--		
5	ERYSOTHIOPINE	Seed	--	--		
5	ERYSOTHIOVINE	Seed	--	--		
5	ERYSOVINE	Seed	--	--		
0	FAT	Shoot	2000	13000	-0.6338235673241969	
15	FIBER	Shoot	24000	152000	-0.29109799489739824	
4	HYPAPHORINE	Seed	--	--		
6	IRON	Shoot	22	140	-0.480844875727229	
0	KILOCALORIES	Shoot	480	3040	0.27843414913770526	
39	NIACIN	Shoot	12	75	-0.41016870194687943	

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
4	PHOSPHORUS	Shoot	800	5060	0.7578312500768489	
0	PROTEIN	Shoot	44000	278000	0.6056639986715925	
15	RIBOFLAVIN	Shoot	1.9	12	-0.626293454063498	
31	THIAMIN	Shoot	1.9	12	-0.11133380761319199	
0	WATER	Shoot	842000	842000	-0.7651618809154926	