

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Acacia decurrens*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
30	(+)-CATECHIN	Plant	--	--		
0	3,3',4',5',7-PENTAHYDROXY-2-PHENYLCHROMAN	Plant	--	--		
0	3,3',4,4',7'-PENTAHYDROXYFLAVAN	Plant	--	--		
0	3-O-METHYL-L-RHAMNOSE	Plant	--	--		
0	7,3',4',5-TETRAHYDROXY-FLAVAN-3-OL-CATECHIN	Plant	--	--		
16	ACETIC-ACID	Plant	--	--		
0	ALDOBIONIC-ACID	Plant	--	--		
0	ALPHA-CELLULOSE	Plant	--	--		
0	ANTHOCYANIDIN	Plant	--	--		
0	ANTHOCYANILIDINE	Plant	--	--		
0	ASH	Seed	38000	38000	-0.29717040195945654	
53	BETA-CAROTENE	Plant	--	--		
0	CARBOHYDRATES	Plant	--	--		
1	CELLULOSE	Plant	--	--		
0	D-GALACTURONIC-ACID	Plant	--	--		
1	D-GLUCOSE	Plant	--	--		
0	D-MANNOSE	Plant	--	--		
0	D-PINETOL	Plant	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	FAT	Seed	123000	123000	-0.7500063749919659	
15	FIBER	Plant	--	--		
0	FISETINIDIN	Plant	--	--		
8	FRUCTOSE	Plant	--	--		
62	GALLIC-ACID	Plant	--	--		
0	GALLOCATECHIN	Plant	--	--		
1	INDOLE-ACETIC-ACID	Plant	--	--		
0	L-ARABINOSE	Plant	--	--		
0	L-RHAMNOSE	Plant	--	--		
13	LIGNIN	Plant	--	--		
1	MEARNSITRIN	Plant	--	--		
2	METHANOL	Plant	--	--		
0	METHYLSALICYLIC-ESTER	Plant	--	--		
7	PELARGONIDIN	Plant	--	--		
0	PHLOBAPHENE	Plant	--	--		
0	PHLOBAPHENE-ANHYDRIDE	Plant	--	--		
8	PHLOROGLUCINOL	Plant	--	--		
0	PROANTHOCYANIDIN	Plant	--	--		
0	PROTEIN	Seed	212000	212000	-0.19388730833174384	

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
43	PROTOCATECHUIC-ACID	Plant	--	--		
2	ROBINETIN	Plant	--	--		
87	RUTIN	Plant	--	--		
3	XANTHOPHYLL	Plant	--	--		