

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in Ammi visnaga

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
16	ACACETIN	Plant	--	--		
2	ALPHA-PYRONE	Plant	--	--		
23	ALPHA-TERPINEOL	Essential Oil	--	--		
1	AMMIOL	Seed	--	--		
7	ASTRAGALIN	Flower	--	--		
7	ASTRAGALIN	Leaf	--	--		
3	AVISAN	Plant	--	--		
1	BEHENIC-ACID	Plant	--	--		
41	CAMPHOR	Essential Oil	--	--		
19	CARVONE	Essential Oil	--	--		
18	CINNAMIC-ACID	Plant	--	--		
57	COUMARIN	Plant	--	--		
9	DELPHINIDIN	Plant	--	--		
26	FLAVONE	Plant	--	--		
9	FUROCOUMARIN	Plant	--	--		
7	GLUCOSE	Plant	--	--		
4	GLUCURONIC-ACID	Plant	--	--		
15	ISOPIMPINELLIN	Plant	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	ISOQUERCETIN	Plant	--	--		
22	ISOQUERCITRIN	Leaf	--	--		
22	ISOQUERCITRIN	Flower	--	--		
11	ISORHAMNETIN	Plant	--	--		
75	KAEMPFEROL	Plant	--	--		
15	KHELLIN	Seed	3000	10000		
8	LACTIC-ACID	Plant	--	--		
34	MYRICETIN	Flower	--	--		
34	MYRICETIN	Leaf	--	--		
5	MYRICETIN-3-RHAMNOSIDE	Flower	--	--		
5	MYRICETIN-3-RHAMNOSIDE	Leaf	--	--		
6	MYRISTIC-ACID	Plant	--	--		
18	OLEIC-ACID	Seed	--	--		
13	PALMITIC-ACID	Seed	--	--		
7	PHENYLALANINE	Plant	--	--		
176	QUERCETIN	Plant	--	--		
18	RHAMNETIN	Plant	--	--		
7	RHAMNOCITRIN	Plant	--	--		
87	RUTIN	Leaf	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
87	RUTIN	Flower	--	--		
14	SHIKIMIC-ACID	Plant	--	--		
8	STEARIC-ACID	Plant	--	--		
23	TERPINEN-4-OL	Essential Oil	--	--		
1	VISAMMINOL	Seed	--	--		
5	VISNADIN	Seed	--	--		
1	VISNAGIN	Seed	450	10000		
43	XANTHOTOXIN	Plant	--	--		
3	XYLOSE	Plant	--	--		