

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Duboisia myoporoides*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
6	ANABASINE	Stem				--
6	ANABASINE	Root		22.0		--
6	ANABASINE	Leaf	0.0	0.002		--
6	ANABASINE	Sprout Seedling				--
2	APOATROPINE	Root				--
2	APOATROPINE	Leaf				--
51	ATROPINE	Stem		0.002	-1.0000000000000002	--
51	ATROPINE	Leaf		0.001	-1.0	--
51	ATROPINE	Root				--
21	CHLOROPHYLL	Leaf				--
27	HYOSCYAMINE	Leaf	0.0	0.001	-0.9999999999999999	--
27	HYOSCYAMINE	Stem		0.001		--
27	HYOSCYAMINE	Sprout Seedling				--
27	HYOSCYAMINE	Shoot				--
27	HYOSCYAMINE	Tissue Culture	26.0	910.0		--
27	HYOSCYAMINE	Root		152.0	-1.1894558146124214	--
21	NICOTINE	Leaf		1700.0	-0.6633632160555029	--
21	NICOTINE	Sprout Seedling				--
21	NICOTINE	Stem				--
21	NICOTINE	Root				--
41	SCOPOLAMINE	Root		36.0	-0.7700012179784974	--
41	SCOPOLAMINE	Tissue Culture	76.0	3929.0		--
41	SCOPOLAMINE	Plant				--
41	SCOPOLAMINE	Sprout Seedling				--
41	SCOPOLAMINE	Stem				--
41	SCOPOLAMINE	Shoot				--
41	SCOPOLAMINE	Leaf	0.0	0.001	-0.9573064364913518	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
44	SCOPOLETIN	Shoot				Plouvier, V. 1987. Occurrence and distribution of syringoside, skimmin and similar coumarin glycosides and loganin in several botanical groups. C. R. Acad. Sci. Ser. III, 305(6): 183-186.
3	SCOPOLIN	Shoot				Plouvier, V. 1987. Occurrence and distribution of syringoside, skimmin and similar coumarin glycosides and loganin in several botanical groups. C. R. Acad. Sci. Ser. III, 305(6): 183-186.
7	TIGLOIDINE	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
1	TROPINE	Leaf				--
1	TROPINE	Root				--
89	URSOLIC-ACID	Shoot		10.0	-0.7356690493616181	--