

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Myroxylon balsamum

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	1(5),6-GUAIADIENE	Plant				--
0	1,2-DIAPHENLYETHANE	Plant				--
0	1,2-DIPHENYLETHANE	Plant				--
0	20-R-24-XI-2-OCOTILLONE	Plant				--
0	20-R-HYDROXYDAMMARENONE	Plant				--
0	20-S-DAMMARENDOL	Plant				--
0	20-S-HYDROXYDAMMARENONE	Plant				--
0	3-OXO-6-BETA-HYDROXYOLEAN-12-EN-28-OIC-ACID	Plant				--
0	6-HYDROXY-3-OXYOLEAN-12-EN-28-OIC-ACID	Plant				--
0	ALPHA-BOURBONENE	Plant				--
0	ALPHA-CADINENE	Plant				--
0	ALPHA-CALACORENE	Plant				--
0	ALPHA-COPAENE	Plant				--
3	ALPHA-CURCUMENE	Plant				--
0	ALPHA-MUUROLENE	Plant				--
28	ALPHA-PINENE	Plant				--
24	BENZALDEHYDE	Plant				--
0	BENZOIC	Plant				--
20	BENZOIC-ACID	Gum				--
9	BENZYL-ALCOHOL	Plant				--
17	BENZYL-BENZOATE	Gum				--
4	BENZYL-CINNAMATE	Gum				--
4	BENZYL-CINNAMATE	Plant				--
0	BENZYL-FERULATE	Plant				--
0	BENZYL-ISOFERULATE	Plant				--
0	BETA-BOURBONENE	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
5	BETA-ELEMENE	Plant				--
0	CADALENE	Plant				--
0	CALAMENENE	Plant				--
31	CARYOPHYLLENE	Plant				--
60	CINNAMALDEHYDE	Plant				--
0	CINNAMEIN	Gum				--
18	CINNAMIC-ACID	Gum				--
3	CINNAMIC-ALCOHOL	Plant				--
0	CINNAMYL-BENZOATE	Plant				--
1	CINNAMYL-CINNAMATE	Gum				--
3	CIS-OCIMENE	Plant				--
57	COUMARIN	Seed		4000.0	-1.0	--
0	D-CADINENE	Wood				--
0	DAMMARADIENONE	Plant				--
9	DELTA-CADINENE	Plant				--
0	DIHYDROBENZOIC-ACID	Plant				--
0	DIHYDROCINNAMIC-ACID	Plant				--
0	DIHYDROMANDELIC-ACID	Plant				--
0	EO	Gum				--
1	ETHYL-BENZOATE	Plant				--
76	EUGENOL	Plant				--
17	FARNESOL	Gum				--
17	FARNESOL	Plant				--
61	FERULIC-ACID	Plant				--
0	GAMMA-MUUROLENE	Plant				--
3	HYDROXYHOPANONE	Plant				--
0	L-CADINOL	Wood				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
5	METHYL-CINNAMATE	Plant				--
11	NEROLIDOL	Gum				--
11	NEROLIDOL	Plant				--
64	OLEANOLIC-ACID	Plant				--
16	P-CYMENE	Plant				--
0	PERURESINOTANNOL	Plant				--
0	PERUVIOL	Plant				--
0	RESIN	Gum				--
3	STYRENE	Plant				--
0	SUMARESINOLIC-ACID	Plant				--
35	TANNIN	Plant		4000.0	-1.1626430723240777	--
0	TOLURESINOTANNOL-CINNAMATE	Plant				--
0	URS-12-EN-3-ON-28-AL	Plant				--
28	VANILLIN	Plant				--
0	WATER	Seed		46000.0	-0.696902194023936	--
0	WAX	Seed				--