

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

**Chemicals found in Pistacia lentiscus**

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
20	AUCUBIN	Seed				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	ISOMASTIC-ACID	Plant				--
0	PLANTEASE	Seed	0.0	220.0		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
28	ALPHA-PINENE	Resin, Exudate, Sap				--
13	BETA-PINENE	Plant				--
34	MYRICETIN	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	BETA-CARYOPHYLLENE	Plant				--
0	MASTICIC-ACID	Resin, Exudate, Sap				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	MASTICHIN	Resin, Exudate, Sap				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
21	LUPEOL	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
5	STARCH	Seed				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
75	KAEMPFEROL	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	TIRUCALLOL	Plant				--
0	PROCYANADIN	Shoot				--
0	RHINANTHIN	Seed				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
64	OLEANOLIC-ACID	Plant				--
7	CYCLOARTENOL	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
22	MYRCENE	Plant				--
176	QUERCETIN	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
20	CHOLINE	Seed				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
53	LINALOOL	Plant				--
0	PROTEIN	Seed	72000.0	87000.0	-1.3058270430867744	--
0	TERPENES	Leaf	4000.0	8000.0	-1.0	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
14	SHIKIMIC-ACID	Leaf		18000.0	-1.0	--
35	TANNIN	Leaf		113000.0	0.03014833622379554	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	FAT	Seed	130000.0	312000.0	0.24552423015523567	--
1	QUINIC-ACID	Leaf		48000.0	0.6583850402831883	--
0	EO	Leaf	10000.0	30000.0	1.624175155531196	--