

Dr. Duke's Phytochemical and Ethnobotanical Database**Chemicals Found in Pinus kesiya**

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	ABIETIC-ACID	Resin, Exudate, Sap	740000	740000	0.7071067811865475	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
28	ALPHA-PINENE	Resin, Exudate, Sap	270000	941000	1.2421987829924845	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
13	BETA-PINENE	Resin, Exudate, Sap	26000	650000	1.2239988032661973	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
9	CAMPHENE	Resin, Exudate, Sap	10000	20000	-0.7071067811865472	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
35	TANNIN	Bark	70000	100000	-0.3594039354112402	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.