

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

**Chemicals found in *Lactuca scariola***

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
47	BETA-SITOSTEROL	Seed				--
32	ALPHA-TOCOPHEROL	Seed				--
27	HYOSCYAMINE	Latex Exudate				--
27	LINOLEIC-ACID	Seed	165616.0	204160.0	0.8314295330366807	--
23	CITRIC-ACID	Latex Exudate				--
19	INULIN	Root				--
18	OLEIC-ACID	Seed	95040.0	130170.0	0.09097361748878773	--
18	MANNITOL	Latex Exudate				--
15	MALIC-ACID	Latex Exudate				--
13	PALMITIC-ACID	Leaf	14080.0	52800.0	0.6367179463287668	--
10	SQUALENE	Seed				--
9	BETA-AMYRIN	Plant				--
9	OXALIC-ACID	Latex Exudate				--
8	STEARIC-ACID	Seed		13165.0	-0.2797542446769261	--
6	LACTUCIN	Latex Exudate				--
5	8-DEOXYLACTUCIN	Plant				--
4	LACTUCOPICRIN	Plant				--
2	TARAXASTEROL	Latex Exudate				--
1	CAPROIC-ACID	Seed		7392.0	1.3205430314993032	--
0	BETA-LACTUCEROL	Latex Exudate				--
0	ARACHIDIC-ACID	Seed		1091.0	-0.5490134369301463	--
0	RESIN	Latex Exudate				--
0	GERMANICOL	Plant				--
0	GAMMA-LACTUCEROL	Latex Exudate				--
0	FAT	Seed		352000.0	0.4562185381228977	--
0	CAOUTCHOUC	Latex Exudate				--