

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

**Chemicals found in *Yucca schidigera***

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
1	GITOGENIN	Root				--
1	GITOGENIN	Shoot				--
1	GITOGENIN	Plant				Abstract (See species file)
0	HECOGENIN	Tissue Culture				--
0	KETO-TIGOGENIN	Tissue Culture				--
0	MARCOGENIN	Plant				Abstract (See species file)
0	MARKOGENIN	Root				--
0	MARKOGENIN	Shoot				--
0	NEOGITOGENIN	Root				--
0	NEOGITOGENIN	Plant				Abstract (See species file)
0	NEOGITOGENIN	Shoot				--
0	SAMOGENIN	Root				--
0	SAMOGENIN	Shoot				--
0	SAMOGENIN	Plant				Abstract (See species file)
0	SAPONIN	Plant				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
2	SARSAPOGENIN	Root				--
2	SARSAPOGENIN	Shoot				--
2	SARSAPOGENIN	Plant				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
3	SMILAGENIN	Root				--
3	SMILAGENIN	Shoot				--
3	SMILAGENIN	Plant				Abstract (See species file)
1	TIGOGENIN	Tissue Culture				--
5	TRANS-RESVERATROL	Root		110.0		--
0	YUCCA-SAPONIN-B-1	Leaf				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	YUCCA-SAPONIN-B-2	Leaf				--