

# List of Plants



## Chemid

DIOSGENIN

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	*Reference
Agave sisalana	Plant	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Aletris farinosa	Root	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Areca catechu	Seed	--	--		*
Asparagus officinalis	Shoot	--	--		*
Balanites aegyptiacus	Fruit	--	--		*
Chamaelirium luteum	Root	--	222.2	-1.41	Jim Duke's personal files.
Costus speciosus	Rhizome	--	--		*
Daucus carota	Tissue Culture	5400.0	6000.0	1.41	*
Daucus carota	Root	5400.0	6000.0	0.67	*
Dioscorea villosa	Tissue Culture	--	--		*
Dioscorea bulbifera	Tuber	--	4500.0	-1.0	*
Dioscorea villosa	Tuber	--	23000.0	1.0	*
Dioscorea sp.	Root	--	--		*
Dioscorea villosa	Plant	--	--		*
Dioscorea composita	Plant	--	--		*
Jateorhiza palmata	Root	--	--		*
Lycium chinense	Flower	--	7300.0		Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
Medicago sativa	Seed	--	1000.0	-0.71	*
Melilotus officinalis	Seed	--	1000.0	-0.71	*
Momordica charantia	Fruit	--	1.69	-1.0	Jim Duke's personal files.
Momordica charantia	Tissue Culture	--	13.66	-0.71	Jim Duke's personal files.
Paris polyphylla	Rhizome	--	--		*
Smilax china	Root	--	--		*
Solanum nigrum	Fruit	4000.0	12000.0	1.0	*

Solanum dulcamara	Plant	--	--		*
Tribulus terrestris	Shoot	--	--		*
Trigonella foenum-graecum	Pericarp	--	--		*
Trigonella foenum-graecum	Sprout Seedling	--	--		*
Trigonella foenum-graecum	Seed	900.0	19000.0	1.41	*
Trigonella foenum-graecum	Tissue Culture	--	18.2	-0.71	*
Trigonella foenum-graecum	Leaf	--	--		*
Trigonella foenum-graecum	Plant	--	5000.0		*
Trigonella foenum-graecum	Stem	--	--		*
Trigonella foenum-graecum	Root	--	6200.0	0.74	*