

# List of Plants



## Chemid

CYTISINE

## Dosage

LD50=1.73 (ivn mus)	Merck 11th Edition
LD50=4 (scu dog)	Cooper-Driver, G. A., Chemical substances in plants toxic to animals, pp. 213-47 in Rechcigl, M., Jr., ed. CRC Handbook of Naturally Occurring Food Toxicants, CRC Press, Boca Raton, 1983, 339 pp.
LD50=101 (orl mus)	Merck 11th Edition
LD50=9.4 (ipr mus)	Merck 11th Edition

\*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
Baptisia tinctoria	Root	--	--		*
Baptisia tinctoria	Leaf	--	--		*
Baptisia tinctoria	Stem	--	--		*
Cytisus scoparius	Seed	--	--		*
Genista tinctoria	Shoot	--	--		*
Laburnum anagyroides	Seed	--	--		*
Laburnum anagyroides	Flower	--	--		*
Sophora angustifolia	Seed	--	--		*
Sophora secundiflora	Seed	--	--		*
Sophora japonica	Seed	--	--		*
Spartium junceum	Flower	--	--		*
Spartium junceum	Fruit	--	6300.0		*
Ulex europaeus	Plant	--	1000.0		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ulex europaeus	Flower	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.