

List of Plants

ALLYL-ISOTHIOCYANATE

Chemid

ALLYLISOTHIOCYANATE

Dosage

LD50=339 (orl rat)

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
Alliaria petiolata	Plant	40.0	460.0		*
Armoracia rusticana	Root	400.0	2592.0		*
Brassica oleracea var. italica	Leaf	--	--		Stitt, Paul. Why George should eat broccoli.
Brassica oleracea var. botrytis l.	Leaf	--	--		*
Brassica oleracea var. capitata l.	Leaf	--	20.0		Jim Duke's personal files.
Brassica nigra	Seed	6510.0	11760.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Brassica oleracea var. gemmifera	Seed	--	--		*
Brassica juncea	Seed	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Eruca sativa	Hs	--	--		*
Wasabia japonica	Plant	--	--		Tucker, A. O. and DeBaggio, T. 2000. The Big Book of Herbs. Interweave Press, Inc. Loveland, CO. 688 pp.