

List of Plants

DIMETHYL-DISULFIDE

Chemid

DIMETHYLDISULFIDE

Dosage

LD50=535 mg/kg (orl rat)

*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
Allium ampeloprasum	Plant	--	--		*
Allium cepa	Essential Oil	--	--		Jirovetz, L., Koch, H. P., Jager, W., Remberg, G. 1992. Investigations of German Onion Oil by GC-FID, GC-MS and GC-FTIR. Pharmazie, 47(6): 455-456.
Allium sativum var. sativum	Essential Oil	--	--		*
Allium sativum var. sativum	Bulb	0.6	2.5		*
Allium cepa	Bulb	--	--		*
Brassica oleracea var. botrytis l.	Plant	--	--		*
Brassica oleracea var. capitata l.	Leaf	--	--		Wealth of India.
Brassica oleracea	Stem	--	11.21		*
Brassica oleracea var. italica	Plant	--	--		Jim Duke's personal files.
Lentinus edodes	Fruit	--	--		*
Psidium guajava	Fruit	--	--		*