

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for DIALLYL-SULFIDE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Alliaria petiolata	Seed	500	960		--
Allium ampeloprasum	Plant	--	--		--
Allium cepa	Essential Oil	--	--		Schultz, O. E., Mohrmann, H. L. 1965. Analysis of Constituents of Garlic Allium sativum. II. Gas Chromatography of Garlic Oil. Pharmazie, 20(7): 441-447.
Allium sativum var. sativum	Bulb	2	99		--
Allium sativum var. sativum	Essential Oil	--	--		--
Allium sativum var. sativum	Fruit Juice	--	--		Deruaz, D., et. al. 1994. Analytical Strategy by Coupling Headspace Gas Chromatography, Atomic Emission Spectrometric Detection and Mass Spectrometry Application to Sulfur Compounds from Garlic. J. Chromatogr., 677(2): 345-354.
Ferula assa-foetida	Gum	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
Ferula assa-foetida	Essential Oil	--	--		--
Lepidium sativum	Essential Oil	--	--		--
Raphanus sativus	Root	--	--		--