

**Dr. Duke's Phytochemical and Ethnobotanical Database**

**List of Plants for BENZYL-ISOTHIOCYANATE**

<b>Plant</b>	<b>Part</b>	<b>Low PPM</b>	<b>High PPM</b>	<b>StdDev</b>	<b>Reference</b>
Alliaria petiolata	Essential Oil	2	25		--
Allium cepa	Bulb	--	--		Dorsch, W., Adam, O., Weber, J., Ziegeltrum, T. 1985. Antiasthmatic Effects of Onion Extracts - Detection of Benzyl- and Other Isothiocyanates (Mustard Oils) as Antiasthmatic Compounds of Plant Origin. Eur. J. Pharmacol., 107(1): 17-24.
Brassica oleracea var. capitata l.	Leaf	--	--		--
Carica papaya	Fruit	0.001	291		--
Carica papaya	Seed	2000	5000	-1	Jim Duke's personal files.
Lepidium sativum	Plant	--	--		--
Moringa oleifera	Root	--	--		--
Tropaeolum majus	Seed	9700	9700	1	--
Tropaeolum majus	Shoot	300	300		--