

C BENZYL-ISOTHIOCYANATE

Chemid

BENZYLISOTHIOCYANATE

*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	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		--