

List of Plants



Chemid

CAPSAICIN

Dosage

LD50=10 (ipr rat)

LD50=190 (orl mus)

LD50=7.56 (ipr mus)

LDlo=1.6 (ivn cat)

LD50=0.56 (ivn mus)

LD50=9.0 (scu mus)

*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
Capsicum annuum	Tissue Culture	--	590.0		*
Capsicum annuum	Fruit	100.0	4000.0	-1.0	*
Capsicum frutescens	Pericarp	--	--		*
Capsicum frutescens	Tissue Culture	--	--		*
Capsicum annuum	Resin, Exudate, Sap	--	634000.0		*
Capsicum frutescens	Fruit	100.0	17900.0	1.0	*
Capsicum frutescens	Seed	--	5.0		*
Zingiber officinale	Rhizome	--	--		*
Zingiber officinale	Plant	--	--		Stitt, Paul. Why George should eat broccoli.