

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for Insulinase-Inhibitor

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Abelmoschus esculentus</i>	1	3420.0
<i>Acacia farnesiana</i>	1	900.0
<i>Alchornea floribunda</i>	1	
<i>Alisma plantago-aquatica</i>	1	
<i>Allium schoenoprasum</i>	1	7830.0
<i>Allium sativum</i> var. <i>sativum</i>	2	3177.6
<i>Allium cepa</i>	1	3706.0
<i>Allium ampeloprasum</i>	2	
<i>Alpinia galanga</i>	1	
<i>Amaranthus spinosus</i>	1	
<i>Amaranthus</i> sp.	1	7458.0
<i>Anacardium occidentale</i>	1	4822.0
<i>Anemarrhena asphodeloides</i>	1	
<i>Angelica sinensis</i>	2	
<i>Angelica archangelica</i>	1	
<i>Annona squamosa</i>	1	750.0
<i>Annona reticulata</i>	2	495.0
<i>Annona muricata</i>	1	1170.0
<i>Apium graveolens</i>	1	3730.0
<i>Arachis hypogaea</i>	1	6642.0
<i>Arctium lappa</i>	1	600.0
<i>Artemisia absinthium</i>	1	
<i>Artocarpus altilis</i>	1	
<i>Asimina triloba</i>	1	1072.0
<i>Asparagus officinalis</i>	1	7742.0
<i>Avena sativa</i>	1	10000.0
<i>Averrhoa carambola</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Bacopa monnieri	1	
Basella alba	1	8120.0
Benincasa hispida	1	1030.0
Bertholletia excelsa	1	5380.0
Beta vulgaris	1	2682.0
Bixa orellana	1	3360.0
Brassica rapa	1	2200.0
Brassica oleracea var. viridis l.	1	6556.0
Brassica oleracea var. sabellica l.	1	5150.0
Brassica oleracea var. italica	1	
Brassica oleracea var. gemmifera	1	5284.0
Brassica oleracea var. capitata l.	1	3208.0
Brassica oleracea var. botrytis l.	1	12950.0
Brassica oleracea	1	2220.0
Brassica nigra	1	7952.0
Brassica napus var. napobrassica	1	2510.0
Brassica chinensis	1	6412.0
Cajanus cajan	1	4740.0
Camellia sinensis	1	
Cannabis sativa	1	
Capsicum frutescens	1	4244.0
Capsicum annuum	1	3000.0
Carica papaya	1	1432.0
Carum carvi	1	
Castanea sativa	1	970.0
Castanea mollissima	1	1748.0
Castanea dentata	1	1914.0

Plants with Activity Synergy	Chemical Count	Total PPM
Chelidonium majus	1	680.0
Chenopodium album	1	4842.0
Chrysophyllum cainito	1	
Cicer arietinum	1	9940.0
Cichorium intybus	1	7344.0
Cichorium endivia	1	1610.0
Citrullus lanatus	1	1650.0
Citrus sinensis	1	1360.0
Citrus reticulata	1	968.0
Citrus paradisi	1	440.0
Citrus aurantiifolia	1	510.0
Cnicus benedictus	1	
Cocos nucifera	1	
Colocasia esculenta	1	8260.0
Corchorus olitorius	1	8000.0
Coriandrum sativum	1	
Cucumis sativus	1	2024.0
Cucurbita spp	1	3480.0
Cucurbita pepo	1	12860.0
Cucurbita foetidissima	1	
Daucus carota	1	1800.0
Dioscorea pentaphylla	1	1190.0
Elaeagnus umbellatus	1	
Eryngium creticus	1	
Fagopyrum esculentum	1	4130.0
Ficus carica	1	574.0
Foeniculum vulgare	1	5550.0

Plants with Activity Synergy	Chemical Count	Total PPM
Fragaria spp	2	1664.0
Galium odoratum	1	
Gentiana lutea	1	
Ginkgo biloba	1	3523.0
Glycine max	2	
Glycyrrhiza glabra	1	2000.0
Helianthus tuberosus	1	3622.0
Helianthus annuus	1	31800.0
Hordeum vulgare	1	6000.0
Humulus lupulus	1	
Hypericum perforatum	1	
Ilex paraguariensis	1	
Ipomoea batatas	1	1600.0
Juglans regia	1	
Juglans nigra	1	
Juglans cinerea	1	7572.0
Lablab purpureus	1	14510.0
Lactuca sativa	1	3000.0
Lagenaria siceraria	1	1350.0
Lens culinaris	1	5652.0
Lentinus edodes	1	
Lepidium meyenii	1	
Linum usitatissimum	1	
Lupinus albus	1	6450.0
Lycopersicon esculentum	2	2314.0
Malus domestica	2	248.0
Mangifera indica	1	1400.0

Plants with Activity Synergy	Chemical Count	Total PPM
Manihot esculenta	1	2730.0
Medicago sativa	1	
Melicoccus bijugatas	1	
Mentha x piperita	1	
Mentha spicata	1	
Moringa oleifera	1	
Murraya sp	1	864.0
Musa x paradisiaca	2	932.0
Nasturtium officinale	1	12000.0
Nelumbo nucifera	1	5486.0
Nicotiana tabacum	1	
Nigella sativa	2	
Ocimum basilicum	1	4420.0
Oenothera biennis	1	32000.0
Opuntia ficus-indica	1	3330.0
Origanum vulgare	1	
Panax quinquefolius	1	32.0
Panax ginseng	2	
Papaver somniferum	2	5470.0
Perideridia gairdneri	1	1524.0
Persea americana	1	1632.0
Petroselinum crispum	1	
Phaseolus vulgaris	1	19122.0
Phaseolus lunatus	1	6048.0
Phoenix dactylifera	1	1290.0
Phyllanthus emblica	1	262.0
Pinus sylvestris	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Pinus pinea	1	
Pinus edulis	1	
Pistacia vera	1	5888.0
Pisum sativum	3	8914.0
Portulaca oleracea	1	6800.0
Pouteria campechiana	1	
Prunus persica	1	324.0
Prunus dulcis	1	7490.0
Prunus armeniaca	1	2200.0
Psidium guajava	1	1008.0
Psidium cattleianum	1	520.0
Psophocarpus tetragonolobus	1	38478.0
Psoralea esculenta	1	1266.0
Raphanus sativus	1	1550.0
Rivea corymbosa	1	
Rosmarinus officinalis	1	
Sambucus nigra	1	
Sambucus canadensis	1	1118.0
Secale cereale	1	
Sechium edule	1	3430.0
Senna obtusifolia	1	4360.0
Serenoa repens	1	
Sesamum indicum	1	9938.0
Sinapis alba	1	11256.0
Solanum tuberosum	2	4500.0
Solanum melongena	1	2478.0
Spinacia oleracea	2	9264.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Stellaria media</i>	2	
<i>Tamarindus indica</i>	1	524.0
<i>Taraxacum officinale</i>	1	
<i>Tecoma stans</i>	2	
<i>Theobroma cacao</i>	1	
<i>Thymus vulgaris</i>	1	4018.0
<i>Trachyspermum ammi</i>	1	46.0
<i>Trifolium pratense</i>	1	
<i>Trigonella foenum-graecum</i>	2	8670.0
<i>Triticum aestivum</i>	1	6000.0
<i>Vaccinium corymbosum</i>	1	390.0
<i>Valerianella locusta</i>	1	7220.0
<i>Vicia faba</i>	1	5900.0
<i>Vigna unguiculata</i>	1	11820.0
<i>Vigna radiata</i>	1	13490.0
<i>Vigna angularis</i>	1	4414.0
<i>Vigna aconitifolia</i>	1	3256.0
<i>Vitellaria paradoxa</i>	1	
<i>Vitis vinifera</i>	1	308.0
<i>Zea mays</i>	4	1914.0
<i>Zingiber officinale</i>	1	1386.0