

Aminex Products LLC

HERBS, VEGETABLES AND FRUITS WITH MONOAMINE OXIDASE INHIBITING PROPERTIES

Plant common name	Plant Latin name	Active substance	MAOI type
Fruits and vegetables			
Apples	Malus domestica	Kaempferol	MAO-A inhibitors
Blueberry	Vaccinium corymbosum	Quercetin	MAO-A inhibitors
Cranberry	Vaccinium microcarpum	Quercetin	MAO-A inhibitors
Fig	Ficus carica	Psoralen	MAO-A inhibitors
Kiwi	Actinidia chinensis	Quercetin	MAO-A / MAO-B Inhibitors
Plums (Black)	Prunus nigra	Quercetin	MAO-A / MAO-B Inhibitors
Prickly Pear	Opuntia ficus-indica	Quercetin	MAO-A / MAO-B Inhibitors
Red grapes	Vitis vinifera	Resveratrol / Kaempferol	MAO-A inhibitors
Rhubarb	Rheum rhabarbarum	Tannin	MAO-A / MAO-B Inhibitors
Strawberry	Fragaria vesca	Quercetin / Quercitrin / tannin / kaempferol	MAO-A / MAO-B Inhibitors
Medicinal Herbs			
Agrimony	Agrimonia eupatoria	Quercetin / Quercitrin / apigenin / Kaempferol	MAO-A inhibitors
Angelica	Angelica archangelica	Psoralen	MAO-A inhibitors
Ayahuasca	Banisteriopsis caapi	Harmala alkaloid	MAO-A / MAO-B Inhibitors
Bai-Zhi	Angelica dahurica	Psoralen	MAO-A inhibitors
Barberry	Berberis vulgaris	Berberine	MAO-A inhibitors
Bearberry	Arctostaphylos uva-ursi	Quercetin / Quercitrin / tannin	MAO-A / MAO-B Inhibitors
Bibchi	Psoralea corylifolia	Psoralen	MAO-A inhibitors
Bilberry	Vaccinium myrtillus	Quercetin / Quercitrin	MAO-A / MAO-B Inhibitors
Bisnaga	Ammi visnaga	Psoralen	MAO-A inhibitors
Cat's Claw	Uncaria tomentosa	Catechin / Epicatechin	MAO-B inhibitors
Chamomile	Metricaria chamomilla	Apigenin	MAO-A inhibitors
Chinese golden thread	Coptis chinensis	Berberine / Coptisine	MAO-A inhibitors
Devil's thorn	Tribulus terrestris	Harmala alkaloid / Harmine / Harmalol	MAO-A / MAO-B Inhibitors
Dodder	Cuscuta chinensis	Kaempferol	MAO-A inhibitors
Drumstick plant	Moringa oleifera	Kaempferol	MAO-A inhibitors
Echinacea	Echinacea ssp.	Quercetin	MAO-A / MAO-B Inhibitors
Evening Primrose	Oenothera biennis	Quercetin	MAO-A inhibitors
Gentian	Gentiana lutea	Isogentisin / Tannin / Mangiferin	MAO-B inhibitors
Ginkgo	Ginkgo biloba	Quercetin / Quercitrin / apigenin / Kaempferol / isohamnitin	MAO-A / MAO-B Inhibitors
Goldenseal	Hydrastis canadensis	Berberine	MAO-A inhibitors
Guarana	Paullinia cupana	Tannin	MAO-A / MAO-B Inhibitors
Himalayan Mayapple	Podophyllum	Quercetin	MAO-A / MAO-B Inhibitors
Horse Chestnut	Aesculus hippocastanum	Quercetin / Quercitrin / tannin / scopoletin / kaempferol	MOA-A / MOA-B Inhibitors
Huang-Lia	Coptis japonica	Berberine	MAO-A inhibitors
Ipecac	Carapichea ipecacuanha	Tannin	MOA-A / MOA-B Inhibitors
Ivy Gourd	Coccinia grandis	Kaempferol	MAO-A inhibitors
Marshmallow	Althea officinalis	Quercetin / apigenin / genistein / Glycyrrhizin / Kaempferol	MAO-A / MAO-B Inhibitors
Mayapple	Podophyllum peltatum	Quercetin	MAO-A / MAO-B Inhibitors
Pansy	Viola tricolor	Quercetin	MAO-A / MAO-B Inhibitors
Passion flower	Passiflora ssp	Harmala alkaloid	MAO-A / MAO-B Inhibitors
Peking Spurge	Euphorbia pekinensis	Kaempferol	MAO-A inhibitors
Prickly Poppy	Argemone mexicana	Berberine	MAO-A inhibitors
Sambucus	Sambucus nigra	Kaempferol	MAO-A inhibitors
Shoti	Curcuma zedoaria	Curcumin	MAO-A / MAO-B Inhibitors
St John's Wort	Hypericum perforatum	Quercetin / Quercitrin / Hypericin / Kaempferol / scopoletin / Xhantones	MAO-A / MAO-B Inhibitors
Stinktree	Ailanthus altissima	Quercetin	MAO-A / MAO-B Inhibitors
Strychnine tree	Nux Vomica	Tannin	MAO-A / MAO-B Inhibitors
Syrian Rue	Peganum Harmala	Harmala alkaloid	MAO-A / MAO-B Inhibitors
Valerian	Valeriana officinalis	Quercetin	MAO-A / MAO-B Inhibitors
Yarrow	Achillea millefolium	Quercetin / Quercitrin / apigenin / isoharmentin	MAO-A / MAO-B Inhibitors
Food herbs			
Caraway	Carum carvi	Quercetin / Quercitrin / tannin / scopoletin / myristicin	MAO-A / MAO-B Inhibitors
Cilantro	Coriandrum sativum	Quercetin	MAO-A inhibitors
Coriander	Coriandrum sativum	Psoralen	MAO-A inhibitors
Dill	Anethum graveolens	Quercetin	MAO-A inhibitors
Fennel	Foeniculum vulgare	Psoralen	MAO-A inhibitors
Ginger	Zingiber officinale	Quercetin	MAO-A / MAO-B Inhibitors
Turmeric	Curcuma longa	Curcumin	MAO-A / MAO-B Inhibitors
Licorice	Glycyrrhiza glabra	Quercetin / Quercitrin / tannin / scopoletin / kaempferol	MAO-A / MAO-B Inhibitors
Lovage	Levisticum officinale	Psoralen / Quercetin	MAO-A inhibitors
Rosemary	Rosmarinus offinalis	Kaempferol	MAO-A inhibitors
Rue	Ruta graveolens	Psoralen / Quercetin / scopoletin	MAO-A / MAO-B Inhibitors

Vegetables			
Broccoli	Brassica oleracea italica	Kaempferol	MAO-A inhibitors
Brussel Sprouts	Brassica oleracea Gemmifera	Kaempferol	MAO-A inhibitors
Capers	Capparis spinosa	Quercetin	MAO-A inhibitors
Carrot	Daucus carota	Psoralen	MAO-A inhibitors
Celery	Apium graveolens	Psoralen	MAO-A inhibitors
Kale	Brassica oleracea acephala	Quercetin	MAO-A / MAO-B Inhibitors
Onion white and red	Allium cepa and rosa	Quercetin	MAO-A / MAO-B Inhibitors
Parsley	Petroselinum crispum	Psoralen	MAO-A inhibitors
Parsnip	Pastinaca sativa	Psoralen / Quercetin / myristicin / Kaempferol / isoharmetin	MAO-A / MAO-B Inhibitors
Potatoes	Solanum tuberosum	Quercetin / kaempferol	MAO-A / MAO-B Inhibitors
Radicchio	Cichorium intybus	Quercetin	MAO-A / MAO-B Inhibitors
Sorrel	Rumex acetosa	Quercetin	MAO-A / MAO-B Inhibitors
Spinach	Spinacia oleracea	Kaempferol	MAO-A inhibitors
Squash	Curcubita argyrosperma	Kaempferol	MAO-A inhibitors
Tomatoes	Solanum lycopersicum	Kaempferol	MAO-A inhibitors
Watercress	Nasturtium officinale	Quercetin	MAO-A / MAO-B Inhibitors
Beverages			
Coffee	Coffea arabica	Harmala alkaloid	MAO-A / MAO-B Inhibitors
Cocoa	Theobroma cacao	Catechin / Epicatechin	MAO-B inhibitors
Tea	Tea sinensis	Catechin / Epicatechin	MAO-B inhibitors
Other.			
Tobacco	Nicotiana tabacum	Harmala alkaloid /Harmine /Harmalol	MOA-A / MOA-B Inhibitors