

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Chemicals for Antiulcer

Chemical	Dosage
(+)-CATECHIN	--
(-)-ALPHA-BISABOLOL	--
(-)-EPIGALLOCATECHIN-GALLATE	--
(1'S)-1'-ACETOXYCHAVICOL-ACETATE	--
1'-ACETOXY-EUGENOL-ACETATE	--
1'-ACETOXYCHAVICOL-ACETATE	--
1,8-CINEOLE	--
1-METHYL-2-[(Z)-7-TRIDECENYL]-4-(1H)-QUINOLONE	MIC=<0.05 ug/ml
1-METHYL-2-[(Z)-8-TRIDECENYL]-4-(1H)-QUINOLONE	MIC=<0.05 ug/ml
13',118-BIAPIGENIN	--
2',4'-DIHYDROXYCHALCONE	1-10 mg/kg
2-ALPHA-HYDROXYURSOLIC-ACID	--
2-BETA-HYDROXYURSOLIC-ACID	--
4-HYDROXYDERRICIN	--
5,6-DEHYDROKAWAIN	--
6-GINGEROL	IC54=100 mg/kg
6-GINGEROL	IC58=150 mg/kg
6-GINGESULFONIC-ACID	--
6-SHOGAOL	IC70=150 mg/kg
8-ANGELOYLOXY-3-HYDROXYGUAIA-3(15),10(14),11(13)-TRIEN-6,12-OLIDE	40 mg/kg
9-O-DESACETYLSPATHULIN-2-O-ANGELATE	--
ADENOSINE-PHOSPHATE	80-120 mg/orl/man
AESCIN	--
ALGINIC-ACID	--
ALKANNIN	--
ALKANNIN-ANGELATE	--
ALKANNIN-ISOVALERATE	--

Chemical	Dosage
ALLANTOIN	--
ALPHA-AMYRIN	--
ALPHA-BISABOLOL	--
ALPHA-ZINGIBERENE	IC54=100 mg/kg
AMENTOFLAVONE	--
ANTHOCYANOSIDE	25-200 mg/kg orl
AR-CURCUMENE	IC45=100 mg/kg
ASCORBIC-ACID	--
ASIATICOSIDE	--
ATROPINE	500 ug/3 x/day/man
AZULENE	ED50=150 (orl)
BERBERASTINE	--
BERBERINE	--
BERGENIN	ED=32-64 mg/kg
BETA-AMYRIN	--
BETA-BISABOLENE	IC57=100 mg/kg
BETA-CAROTENE	12 mg 3x/day/man/orl
BETA-CAROTENE	15,000-25,000 IU/day
BETA-EUDESOL	--
BETA-SESQUIPELLANDRENE	IC40=50 mg/kg
BROMELAIN	--
BUPLUERAN-2IIC	--
CAPSAICIN	--
CARBENOXOLONE	--
CARNOSINE	--
CARYOPHYLLENE	--
CATECHIN	1 g/5x/day/man/orl

Chemical	Dosage
CATHINONE	5-30 mg/kg
CHARCOAL	--
CHIKUSETSUSAPONIN	--
CHIKUSETSUSAPONIN-IV	--
CHLOROGENIC-ACID	--
CHLOROPHYLL	--
CINNAMALDEHYDE	500 mg/kg/orl
CITRAL	--
CURCUMIN	orl rat
CYSTEINE	--
DEHYDROCORYDALINE	--
DEHYDROLEUCODINE	--
DIHYDRO-5,6-DEHYDROKAWAIN	--
DIOSMIN	--
DL-CYSTEINE	--
ELEMOL	--
EMODIN	15 mg/kg
ESCIN	--
EUGENOL	--
FIBER	--
GAMMA-ORYZANOL	--
GERANYL-FARNESYL-ACETATE	--
GERMACRONE	--
GINKGOLIDE-B	--
GINSENOSE-1	--
GLABRIDIN	--
GLUTAMINE	1,600 mg/man/day/orl

Chemical	Dosage
GLYCINE	--
GLYCYRRHETIC-ACID	--
GLYCYRRHETINIC-ACID	--
GLYCYRRHIZIC-ACID	--
GLYCYRRHIZIN	--
GOLD	--
GOMOSIN-A	--
GOSSYPIN	--
GUAIAZULENE	--
HELENALIN	40 mg/kg
HESPERIDIN	100-150 mg/kg ipr
HISTIDINE	--
HYMENIN	40 mg/kg
HYOSCYAMINE	--
HYOSCYAMINE-SULFATE	400-1,000 ug/1-3 x day/man/
HYPOLAETIN-8-GLUCOSIDE	ED50=24-57
INULICIN	--
ISOLIQUIRITIGENIN	--
ISOSCHIZANDRIN	--
KAEMPFEROL	50-200 mg/kg ipr rat
L-GLUTAMINE	1,800 mg/kg
LICOCHALCONE-A	--
LICORIONE	--
LIQUIRITIGENIN	--
LIQUIRITIGENIN-CHALCONE	--
LIQUIRITIN	--
LUDARTIN	40 mg/kg

Chemical	Dosage
LUPEOL-ACETATE	--
MEDICAGOL	--
MEXICANIN	40 mg/kg
N-ACETYLCYSTEINE	--
NARINGENIN	--
NEROL	--
NIMBIDIN	ED=20-40 ppm orl rat
NIMBININ	20-40
NOOTKATONE	20 mg/kg orl rat
NORDIHYDROGUAIARETIC-ACID	--
OLEANOLIC-ACID	>carbenoxolone
PAEONIFLORIN	--
PECTIN	--
PLATYCODIN	100 mg/kg
POLYPHENOLS	--
PROSTAGLANDIN	--
PYRIDOXINE	--
QUERCETIN	--
QUERCITRIN	--
RACEMOSIDE	--
RUTIN	--
SABINENE	--
SAIKOSAPONIN	--
SALVIANOLIC-ACID-A	25 mg/kg ip
SCHISANDRIN	--
SCHIZANDRIN	--
SCOPADULCIC-ACID-B	--

Chemical	Dosage
SCOPOLAMINE	--
SILYMARIN	50-100 mg/kg
SOPHORADOCHROMENE	--
TANNIC-ACID	--
TANNIN	--
TARAXEROL	--
TERPINEN-4-OL	--
TETRAHYDROCORYDINE	--
THREONINE	--
TROXERUTIN	--
TYROSINE	256 mg scu
TYROSINE	400 mg/kg ipr rat
URSOLIC-ACID	--
VISNADIN	5-50 orl
XANTHOANGELOL	--
ZINC	50 mg/3x/day/man
ZINC	88 mg/rat/day/15 days
ZINGIBERENE	IC54=100 mg/kg
ZINGIBERONE	--