

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Chemicals for Choleric**

Chemical	Dosage
1,4-DICAFFEYOYLQUINIC-ACID	--
1,8-CINEOLE	--
4,7-DIHYDROXYCOUMARIN	40 mg/kg
4,7-DIMETHYL-5-HYDROXYCOUMARIN	40 mg/kg
4-HYDROXYCOUMARIN	40 mg/kg
6,7-DIMETHYLAESCULETIN	--
6,7-DIMETHYLESCULETIN	70 ipr
7,8-DIHYDROXYCOUMARIN	40 mg/kg
7-HYDROXYCOUMARIN	40 mg/kg
AESCULETIN	--
AESCULETIN-6,7-DIMETHYL-ETHER	--
AESCULETIN-METHYL-ETHER	--
AESCULIN	--
AESCULIN-METHYL-ETHER	--
ALANTOLACTONE	--
ANDROGRAPHOLIDE	3-12 mg/kg orl rat
APIGENIN	--
APOCYANIN	--
ARMILLARIEN-A	--
ATRACTYLODIN	--
ATROPINE	--
BAICALEIN	--
BAICALIN	--
BENZOIC-ACID	--
BERBAMINE	--
BERBERASTINE	--
BERBERINE	--

Chemical	Dosage
BOLDINE	--
BORNEOL	--
CAFFEIC-ACID	--
CAFFEINE	--
CAPILLARISIN	70 mg/kg ipr
CAPILLARTEMISIN-A	--
CAPILLARTEMISIN-B	--
CHLOROGENIC-ACID	--
CINNAMALDEHYDE	500 mg/kg/orl
CINNAMIC-ACID	--
COLUMBAMINE	--
COUMARIN-3-CARBOXYLIC-ACID	40 mg/kg
CROCETIN	100 mg/kg
CROCIN	100 mg/kg
CURCUMIN	--
CYNARIN	200-250 mg/3x/day
DICAFFEOYLQUINIC-ACID	--
DICINNAMOYLMETHANE	--
DICOUMAROL	40 mg/kg
ESCULETIN	--
ESCULETIN-6,7-DIMETHYL-ETHER	--
ESCULETIN-METHYL-ETHER	--
ESCULIN	--
ESCULIN-METHYL-ETHER	--
EUGENOL	--
EUPATOLIN	--
FERULIC-ACID	--

Chemical	Dosage
GALLIC-ACID	--
GARDENIN	--
GARDENOSIDE	--
GENIPIN	--
GENIPOSIDE	--
GENTIOPIROSIDE	--
HESPERIDIN	--
HETEROSIDE-B	--
HEXAHYDROCURCUMIN	--
HYDRASTINE	--
HYDROXYCOUMARIN	40 mg/kg
ISOFRAXIDIN	--
ISOHELICHRYSIN	--
ISONICOTINIC-ACID	--
KAEMPFEROL	--
KAEMPFEROL-3-O-GLUCOSIDE	--
KAEMPFEROL-3-RHAMNOGLUCOSIDE	--
KUTKIN	--
LEPTANDRIN	--
LUTEOLIN	--
MANGIFERIN	20 mg/kg
MARRUBIIN	--
MARRUBIINIC-ACID	--
MARRUBIN-ACID	--
MENTHOL	--
MUFA	5 ml/man
MUFAS	5 mg/man

Chemical	Dosage
MYRICITRIN	--
MYRICITROSIDE	--
NARINGENIN	--
NARINGENIN-5-GLUCOSIDE	--
NICOTINIC-ACID	--
OBAKULATONE	--
OLEIC-ACID	5 ml/man
OXYACANTHINE	--
P-COUMARIC-ACID	--
P-HYDROXYACETOPHENONE	--
P-TOTYLMETHYLCARBINOL	--
PATRINOSIDE	--
PICROSIDE-I	--
PICROSIDE-II	--
PILOCARPINE	--
PLUMBAGIN	--
QUERCETIN-3-RHAMNOGLUCOSIDE	--
QUERCITRIN	--
QUERCITROSIDE	50 mg/kg ipr
QUINIC-ACID	--
QUINOVIC-ACID	--
ROBIDENOL-3-GALLATE	--
RUTOSIDE	50 mg/kg ipr
SCHISANDRIN	--
SCOLYMOSIDE	--
SCOPARONE	--
SCOPOLETIN	--

Chemical	Dosage
STEPPOSIDE	--
SWERTIAMARIN	--
SYRINGOPICROSIDE	--
THEOPHYLLINE	--
THYMOQUINONE	--
TRIETHYLRUTOSIDE	50 mg/kg ipr
TURMERONE	--
UMBELLIFERONE	--
URSOLIC-ACID	5-20 mg/kg orl
VANILLIC-ACID	--
VANILLIN	--
VANILLYL-ALCOHOL	--
YATRORICINE	--
ZYGOPHYLLIN	--