

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Chemicals for Cathartic

Chemical	Dosage
4'-DEMETHYLPDOPHYLLUM	--
ALOE-EMODIN	--
ANAGYRINE	--
ARECOLINE	--
ASPERULOSIDE	ED50=240 mg/kg
AUCUBIN	ED50=390 mg/kg
BETA-GUTTIFERIN	--
CASANTHRANOL	--
CASCAROSIDE-A	--
CATALPOL	ED50=340 mg/kg
CATALPOSIDE	ED50=>300 mg/kg
CHRYSAZIN	--
CHRYSOPHANOL	--
DEACETYLASPERULOSIDIC-ACID	ED50=>600 mg/kg
DEACETYLASPERULOSIDIC-ACID-METHYL-ESTER	ED50=530 mg/kg
DEOXYGENIPOSIDE	ED50=>1,200 mg/kg
DEOXYLOGANIN	ED50=800 mg/kg
ELATERIN	3-6 mg/man
EMODIN	--
FRANGULIN	--
GARDENOSIDE	ED50=1,200 mg/kg
GENIPOSIDE	ED50=300 mg/kg
GENIPOSIDIC-ACID	ED50=>800 mg/kg
GLUCO-FRANGULIN	--
IRIDIN	--
KOSAMIN	--
LIGNANS	--

Chemical	Dosage
LOGANIN	ED50=540 mg/kg
LUPININE	--
MONOTROPEIN	ED50=>500 mg/kg
MYCORINEMATARESINOL-MONOGLUCOSIDE	--
OXYSPARTEINE	--
PAEDEROSIDE	ED50=300 mg/kg
PHYSCION	--
PLUMIERIDE	ED50=120 mg/kg
PODOPHYLLOTOXIN	--
PRUNUSIDE	--
RHEIN	--
SENNIDIN	--
SENNOSIDE	--
SORBITOL	--
SPARTEINE	--
VERBENALIN	ED50=110 mg/kg