

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Chemicals for Anticonvulsant

Chemical	Dosage
(-)-DICENTRINE	--
11-HYDROXY-DELTA-8-THC	1-5 mg/kg ivn
11-HYDROXY-DELTA-9-THC	1-5 mg/kg ivn
5,6-DEHYDROKAWAIN	--
5-HYDROXYTRYPTOPHAN	100 mg/kg ipr mus
5-HYDROXYTRYPTOPHAN	30 mg/kg scu rat mus
ACORIC-ACID	--
ALPHA-TOCOPHEROL	Synergen
ANGELICIN	--
ARMILLARIEN-A	--
ASARONE	--
BERBERASTINE	--
BERBERINE	--
BERGAPTEN	--
BETA-AMYRIN-ACETATE	--
BILOBALIDE	30 mg/kg/day/orl mus
CANNABIDIOL	--
CHRYSIN	--
CORIANDROL	--
CYCLOSTACHINE-A	250 mg/kg orl
DELTA-8-THC	5-10 mg/kg ivn
DELTA-9-THC	5-10 mg/kg ivn
DIAZEPAM	2.5 mg/kg orl mus
DICENTRINE	--
DIHYDROKAWAIN	--
DIHYDROMETHYSTICIN	ED50 140 mg/kg orl mus
ERYSOPINE	--

Chemical	Dosage
ERYSOETHIOPINE	--
ERYSOETHIOVINE	--
ERYSOVINE	--
ESTRAGOL	--
EUGENOL	--
GABA	4,120 mg/kg ipr mus
GAMMA-AMINO-BETA-HYDROXYBUTYRIC-ACID	--
GAMMA-AMINOBUTYRIC-ACID	4,120 mg/kg ipr mus
HELIETTIN	--
HIMANDRAVINE	--
HONOKIOL	--
IBOGAINE	--
ICACEINE	--
ICACINE	--
IMPERATORIN	--
ISOPSORALEN	--
JATAMANSONE	--
KAWAIN	--
LIDOCAINE	--
LINALOOL	200 mg/kg ipr mus
LIQUIRITOSIDE	--
MAGNESIUM	--
MAGNOLOL	--
MALTOL	--
MARSILIN	--
MELATONIN	25 ug/gerbil/scu
METHYL-EUGENOL	--

Chemical	Dosage
METHYSTICIN	--
MYRCENE	--
N-BUTYLPHTHALIDE	--
NIACIN	3 g/day
PAEONIFLORIN	--
PHLORIDZIN	--
PHLORIZIN	--
PHTHALIDE	--
PICROTOXIN	--
PIPERINE	50-400 mg/kg ipr
PIPEROLIDE	--
RESERPINE	--
RUTIN	--
SAFROLE	--
SCOPOLAMINE	5 mg/kg ipr mus
SEROTONIN	50 mg/kg scu rat
SHIKIMIC-ACID	--
SKIMMIANINE	--
TETRAHYDROCANNABINOL	50
TOCOPHEROL	--
TUBOCURARINE	--
VISAMMINOL	--
VITAMIN-B	3 g/day
VITAMIN-B3	3 g/day
XANTHOXYLETIN	--