

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Chemicals for Anticonvulsant

Chemical	Dosage
ALPHA-TOCOPHEROL	Synergen
DIHYDROMETHYSTICIN	ED50 140 mg/kg orl mus
PIPERINE	50-400 mg/kg ipr
SEROTONIN	50 mg/kg scu rat
TETRAHYDROCANNABINOL	50
DELTA-8-THC	5-10 mg/kg ivn
DELTA-9-THC	5-10 mg/kg ivn
SCOPOLAMINE	5 mg/kg ipr mus
GAMMA-AMINOBUTYRIC-ACID	4,120 mg/kg ipr mus
GABA	4,120 mg/kg ipr mus
BILOBALIDE	30 mg/kg/day/orl mus
5-HYDROXYTRYPTOPHAN	30 mg/kg scu rat mus
VITAMIN-B	3 g/day
VITAMIN-B3	3 g/day
NIACIN	3 g/day
CYCLOSTACHINE-A	250 mg/kg orl
MELATONIN	25 ug/gerbil/scu
LINALOOL	200 mg/kg ipr mus
DIAZEPAM	2.5 mg/kg orl mus
5-HYDROXYTRYPTOPHAN	100 mg/kg ipr mus
11-HYDROXY-DELTA-8-THC	1-5 mg/kg ivn
11-HYDROXY-DELTA-9-THC	1-5 mg/kg ivn
MARSILIN	--
(-)-DICENTRINE	--
ACORIC-ACID	--
ERYSOTHIOVINE	--
IMPERATORIN	--

Chemical	Dosage
RUTIN	--
CORIANDROL	--
N-BUTYLPHTHALIDE	--
ICACINE	--
MYRCENE	--
ANGELICIN	--
ESTRAGOL	--
JATAMANSONE	--
SKIMMIANINE	--
MALTOL	--
PAEONIFLORIN	--
METHYSTICIN	--
BERBERASTINE	--
ASARONE	--
LIQUIRITOSIDE	--
TUBOCURARINE	--
GAMMA-AMINO-BETA-HYDROXYBUTYRIC-ACID	--
5,6-DEHYDROKAWAIN	--
HIMANDRAVINE	--
PHTHALIDE	--
PIPEROLIDE	--
DIHYDROKAWAIN	--
BERGAPTEN	--
MAGNOLOL	--
XANTHOXYLETIN	--
PHLORIDZIN	--
ERYSOTHIOPINE	--

Chemical	Dosage
IBOGAINE	--
RESERPINE	--
CHRYSIN	--
CANNABIDIOL	--
METHYL-EUGENOL	--
ICACEINE	--
ERYSOVINE	--
ISOPSORALEN	--
SAFROLE	--
DICENTRINE	--
EUGENOL	--
KAWAIN	--
SHIKIMIC-ACID	--
ARMILLARIEN-A	--
LIDOCAINE	--
HELIETTIN	--
PHLORIZIN	--
BERBERINE	--
MAGNESIUM	--
VISAMMINOL	--
ERYSOPINE	--
HONOKIOL	--
PICROTOXIN	--
TOCOPHEROL	--
BETA-AMYRIN-ACETATE	--