

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Chemicals for Antiplaque

Chemical	Dosage
1,8-CINEOLE	--
10-METHOXYCAMPTOTHECIN	--
3-O-METHYL-(+)-CATECHIN	--
5,7-DIHYDROXY-2-METHYLCHROMONE-8-C-BETA-GLUCOPYRANOSIDE	156-312 ug/ml
ANTHOCYANIDINS	--
BIFLORIN	625 ug/ml
BROMELAIN	--
CAPILLIN	--
CARVACROL	MIC=39-625 ug/ml
CATECHIN	--
ELLAGIC-ACID	1,250 ug/ml
EMODIN	ED50=1.1 ug/ml
EMODIN-BIANTHRONE	ED50=0.6 ug/ml
FOLACIN	--
FOLIC-ACID	--
GLYCYRRHIZIN	--
HINOKITOL	MIC=39-156 ug/ml
KAEMPFEROL	20 ug/ml
MAGNESIUM	500-1,000 mg/day
MALVIDIN	--
MYRICETIN	MIC=20 ug/ml
OLEANOLIC-ACID	MIC=625-1,250 ug/ml
PATCHOULI-ALCOHOL	MIC=39-2,500 ug/ml
POGOSTONE	MIC=39-625 ug/ml
PROANTHOCYANIDINS	--
QUERCETIN	--
RHAMNOCITRIN	MIC=625 ug/ml

Chemical	Dosage
RHEIN	ED50=0.6 ug/ml
ROSMARINIC-ACID	--
SANGUINARINE	2 ug/ml
THYMOL	MIC=39-625 ug/ml
ZINC	--