

Dr. Duke's Phytochemical and Ethnobotanical Databases
List of Chemicals for Prostaglandin-Synthetase-Inhibitor

Chemical	Dosage
2-(3-HYDROXY-4-METHOXY-STYRYL)-BENZOIC-ACID	IC50=38 uM
2-HYDROXY-3,4-DIMETHOXYBENZOIC-ACID-METHYL-ESTER	IC50=23 uM
ADOLAPIN-I	cat; rat
ADOLAPIN-II	cat; rat
ALLICIN	--
ALOCTIN-A	10 ug/ml rat
ANACARDIC-ACID	--
ANZIAIC-ACID	IC50=8.1 uM
ARNEBIFURANONE	20 ug/ml (18.7% inhibition)
ARNEBINOL	ED50=29.5 uM
ARNEBINOL	IC50=29.5 uM
ARNEBINONE	20 ug/ml (24.5% inhibition)
BONINIC-ACID	IC50=3.4 uM (ca ? aspirin, ca 4/3rds indomethcin)
BROMELAIN	hmn
LUTEOLIN	--
NESODINE	--
PARTHENOLIDE	--
TRANS-CIS-AJOENE	IC50=5.1 uM