

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Chemicals for Mycobactericide

Chemical	Dosage
LICOCHALCONE-A	~20 ug/ml
GERANIOL	MIC=64 ug/ml
(2Z,8Z)-10-ANGELOYLOXY-MATRICARIA-ESTER	MIC=50->100 ug/mL
ALLOALANTOLACTONE	MIC=32 ug/ml
ALANTOLACTONE	MIC=32 ug/ml
ATRANORIN	MIC=250 ug/ml
BERBERASTINE	MIC=25-50 ug/ml
BERBERINE	MIC=25-50 ug/ml
ALLICIN	MIC=1.67 mg/ml
ABIETANE-1	MIC=1.2 ug/ml
ABIETANE-2	MIC=0.89 ug/ml
BRUCEANTIN	IC9=12.5 ug/ml
BRUCEOSIDE-D	IC7=12.5 ug/ml
BAKUCHIOL	IC50=16->500 ug/ml
BRUCEONOL-F	IC3=12.5 ug/ml
AILANTHONE	IC17=12.5 ug/ml
PHAEANTHINE	50 ug/ml
CITRIC-ACID	--
FALCARINDIOL	--
KAURENIC-ACID	--
MALIC-ACID	--
3,3'-BIS-(CARISSYL)-THIOCARBOHYDRAZONE	--
FALCARINOL	--