

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

Chemical	Dosage
1,7A-DIEPIALEXINE	ID50=1.5 uM
1-EPIAUSTRALINE	--
2,5-DIHYDROXYMETHYL-3,4-DIHYDROXPYRROLIDINE	--
3,7A-DIEPIALEXINE	ID50=2.1 uM
3-EPI-AUSTRALINE	--
6-EPI-CASTANOSPERMINE	--
7,7A-DIEPIALEXINE	ID50=0.13 uM
7A-EPIALEXINE	ID50=1.5 uM
ALEXINE	ID50=11 uM
ALPHA-HOMOJIRIMYCIN	--
AUSTRALINE	--
CASTANOSPERMINE	--
CASTANOSPERMINE	ID50=1.5 uM
DEOXYNOJIRIMYCIN	--
LENTIGINOSINE	--
SWAINSONINE	--