

List of All Chemicals

P Stachys sieboldii (Lamiaceae)

How used

Medicinal

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Chemical	Part <input type="button" value="All"/>	Low PPM	High PPM	StdDev	*Reference
ACTEOSIDE	Plant	--	--		Jap. J. Pharmacology, 66: 47.

Activities (8)

Aldose-Reductase-Inhibitor IC50=0.39 uM	Murata, M., Yamakoshi, Y., Homma, S., Arai, K., and Nakamura, Y. 1992. Macrocarpals, Antibacterial Compounds from Eucalyptus, Inhibit Aldose Reductase. Biosci. Biotech. Biochem., 56(12): 2062-2063, 1992.
Antibacterial	
Antileukemic	
Antinephritic 30 mg/kg orl rat	Jap. J. Pharmacology, 66: 47.
Antinociceptive	
Antistaphylococcic	
Cytotoxic ED50=2.6 ug/ml	Pettit,* G.R., Numata, A., Takemura, T., Ode, R.H., Narula, A.S., Schmidt, J.M., Cragg, G.M., and Pase, C.P. Antineoplastic Agents, 107. Isolation Of Acteoside And Isoacteoside From Castilleja linariaefolia. J. of Natural Products, 53(2): 456-458, 1990.
Lipoxygenase-Inhibitor 3-5 uM	