

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Eucalyptus rostratus*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
30	HYPEROSIDE	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in <i>Eucalyptus rostratus</i> . <i>Phytochemistry</i> . 33(3): 557-561. 1993.
22	ISOQUERCITRIN	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in <i>Eucalyptus rostratus</i> . <i>Phytochemistry</i> . 33(3): 557-561. 1993.
4	1,2,6-TRI-O-GALLOYL-BETA-D-GLUCOSE	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in <i>Eucalyptus rostratus</i> . <i>Phytochemistry</i> . 33(3): 557-561. 1993.
4	SPIRAEOSIDE	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in <i>Eucalyptus rostratus</i> . <i>Phytochemistry</i> . 33(3): 557-561. 1993.
1	TELLIMAGRANIN	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in <i>Eucalyptus rostratus</i> . <i>Phytochemistry</i> . 33(3): 557-561. 1993.
1	QUERCETIN-4'-GLUCOSYL-GALLATE	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in <i>Eucalyptus rostratus</i> . <i>Phytochemistry</i> . 33(3): 557-561. 1993.
1	QUERCETIN-4'-O-BETA-D-GLUCOPYRANOSIDE-6"-GALLATE	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in <i>Eucalyptus rostratus</i> . <i>Phytochemistry</i> . 33(3): 557-561. 1993.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
1	QUERCETIN-3-O-ALPHA-ARABINOPYRANOSIDE-2"-GALLATE	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in Eucalyptus rostrata. Phytochemistry. 33(3): 557-561. 1993.
1	MYRICETIN-3-O-ALPHA-L-ARABINOPYRANOSIDE	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in Eucalyptus rostrata. Phytochemistry. 33(3): 557-561. 1993.
1	KAEMPFEROL-3-O-ALPHA-ARABINOPYRANOSIDE-2"-GALLATE	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in Eucalyptus rostrata. Phytochemistry. 33(3): 557-561. 1993.