

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Taxus yunnanensis*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
1	10-DEACETYLBACCATIN-III	Twig		8.0		--
1	10-DEACETYLBACCATIN-III	Root		140.0		--
1	10-DEACETYLBACCATIN-III	Leaf		77.0		--
1	10-DEACETYLBACCATIN-III	Heart Wood				--
1	10-DEACETYLBACCATIN-III	Bark		16.0		--
0	10-DEACETYLCEPHALOMANNINE	Twig		61.0		--
0	10-DEACETYLCEPHALOMANNINE	Root		120.0		--
0	10-DEACETYLCEPHALOMANNINE	Leaf		31.0		--
0	10-DEACETYLCEPHALOMANNINE	Heart Wood		7.0		--
0	10-DEACETYLCEPHALOMANNINE	Bark		350.0		--
0	10-DEACETYLPACLITAXEL	Bark				--
0	10-DEACETYLPACLITAXEL	Twig		240.0		--
0	10-DEACETYLPACLITAXEL	Root		3.0		--
0	10-DEACETYLPACLITAXEL	Leaf		230.0		--
0	10-DEACETYLPACLITAXEL	Heart Wood		25.0		--
0	10-DEACETYLCEPHALOMANNINE	Heart Wood		7.0		--
0	10-DEACETYLCEPHALOMANNINE	Bark		350.0		--
0	10-DEACETYLCEPHALOMANNINE	Twig		61.0		--
0	10-DEACETYLCEPHALOMANNINE	Root		120.0		--
0	10-DEACETYLCEPHALOMANNINE	Leaf		31.0		--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	BACCATIN-III	Twig		120.0		--
0	BACCATIN-III	Root		65.0		--
0	BACCATIN-III	Leaf		120.0		--
0	BACCATIN-III	Heart Wood		160.0		--
0	BACCATIN-III	Bark		32.0		--
3	CEPHALOMANNINE	Twig		47.0		--
3	CEPHALOMANNINE	Root		110.0		--
3	CEPHALOMANNINE	Leaf		5.0		--
3	CEPHALOMANNINE	Heart Wood		82.0		--
3	CEPHALOMANNINE	Bark		220.0		--
0	PACLITAXEL	Twig		19.0		--
0	PACLITAXEL	Root		82.0		--
0	PACLITAXEL	Leaf		110.0		--
0	PACLITAXEL	Heart Wood		34.0		--
0	PACLITAXEL	Bark		180.0		--