

C ARJUNGLUCOSIDE I

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ARJUNGLUCOSIDEI

*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.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Terminalia arjuna	Root Bark	--	3		Anjaneyulu, A. S. R., Rama Prasad, A. V. 1982. Chemical Examination of the Roots of Terminalia arjuna-The Structures of Arjunoside 3 and Arjunoside 4, Two New Triterpenoid Glycosides. <i>Phytochemistry</i> 21: 2057-2060.
Terminalia arjuna	Bark	--	280		Honda, T., Murae, T., Tsuyuki, T., Takahashi, T., Sawai, M. 1976. Arjungenin, Arjunglucoside I, and Arjunglucoside II, a New Triterpene and New Triterpene Glucosides from Terminalia arjuna. <i>Bull. Chem. Soc. Japan</i> 49: 3213-.
Terminalia bellirica	Stem Bark	166.6	166.6		Nandy, A. K., Podder, G., Sahu, N. P., Mahato, S. B. 1989. Triterpenoids and Their Glucosides from Terminalia bellerica. <i>Phytochemistry</i> 28 10:2769-2772.
Terminalia chebula	Stem Bark	166.6	--		Kundu, A. P., Mahato, S. B. 1993. Triterpenoids and their Glycosides from Terminalia chebula. <i>Phytochemistry</i> 32 4: 999-1002.
Terminalia chebula	Pericarp	--	300		Reddy, B. M., Rao, N. K., Ramesh, M., Appa Rao, A. V. N., Lin, L. J., Lin, L. Z., Cordell, G. A. 1994. Chemical Investigation of the Fruits of Terminalia chebula. <i>Int. J. Pharmacog</i> 32 (4):352-356.