



## Core TEST Product References

Yakubu MT, Afolayan AJ. Anabolic and androgenic activities of *Bulbine natalensis* stem in male Wistar rats. *Pharm Biol.* (2010).

Pather N, Viljoen AM, Kramer B. A biochemical comparison of the in vivo effects of *Bulbine frutescens* and *Bulbine natalensis* on cutaneous wound healing. *J Ethnopharmacol.* (2011).

Yakubu MT, Afolayan AJ. Effect of aqueous extract of *Bulbine natalensis* (Baker)stem on the sexual behaviour of male rats. *Int J Androl.* (2009).

Yakubu MT, Afolayan AJ. Effect of aqueous extract of *Bulbine natalensis* Baker stem on haematological and serum lipid profile of male Wistar rats. *Indian J Exp Biol.* (2009).

Yakubu MT, Afolayan AJ. Reproductive toxicologic evaluations of *Bulbine natalensis* Baker stem extract in albino rats. *Theriogenology.* (2009).

Afolayan AJ, Yakubu MT. Effect of *Bulbine natalensis* Baker stem extract on the functional indices and histology of the liver and kidney of male Wistar rats. *J Med Food.* (2009).

Arakane F, King SR, Du Y, Kallen CB, Walsh LP, Watari H, Stocco DM, Strauss JF 3rd. Phosphorylation of steroidogenic acute regulatory protein (StAR) modulates its steroidogenic activity. *J Biol Chem.* 1997 Dec;272(51):32656-62.

Asif AR, Ljubojevic M, Sabolic I, Shnitsar V, Metten M, Anzai N, Müller GA, Burckhardt G, Hagos Y. Regulation of steroid hormone biosynthesis enzymes and organic anion transporters by forskolin and DHEA-S treatment in adrenocortical cells. *Am J Physiol Endocrinol Metab.* 2006 Dec;291(6):E1351-9. Epub 2006 Jul 11.

Assisi L, Botte V, D'Aniello A, Di Fiore MM. Enhancement of aromatase activity by D-aspartic acid in the ovary of the lizard *Podarcis s. sicula*. *Reproduction.* 2001 May;121(5):803-8.

Chiou WF, Wu TS. 9-Hydroxycanthin-6-One Induces Penile Erection and Delays Ejaculation. *J Sex Med.* (2011).

Maziah M, Rosli N. The Production of 9-methoxycanthin-6-one from Callus Cultures of (*Eurycoma longifolia* Jack) Tongkat Ali. *Methods Mol Biol.* (2009).



Miyake K, et al Canthin-6-one alkaloids and a tirucallanoid from Eurycoma longifolia and their cytotoxic activity against a human HT-1080 fibrosarcoma cell line . Nat Prod Commun. (2010)

Abdulghani M, et al. The ameliorative effects of Eurycoma longifolia Jack on testosterone-induced reproductive disorders in female rats . Reprod Biol. (2012)

Low BS, et al. Bioavailability and pharmacokinetic studies of eurycomanone from Eurycoma longifolia . Planta Med. (2005)

Tambi MI, Imran MK. Eurycoma longifolia Jack in managing idiopathic male infertility . Asian J Androl. (2010)

Zanolli P, et al Influence of Eurycoma longifolia on the copulatory activity of sexually sluggish and impotent male rats . J Ethnopharmacol. (2009)

Ang HH, Lee KL, Kiyoshi M. Sexual arousal in sexually sluggish old male rats after oral administration of Eurycoma longifolia Jack . J Basic Clin Physiol Pharmacol. (2004)

Ang HH, Sim MK. Eurycoma longifolia increases sexual motivation in sexually naive male rats . Arch Pharm Res. (1998)

Ang HH, Ngai TH. Aphrodisiac evaluation in non-copulator male rats after chronic administration of Eurycoma longifolia Jack . Fundam Clin Pharmacol. (2001)

Ang HH, Lee KL, Kiyoshi M. Eurycoma longifolia Jack enhances sexual motivation in middle-aged male mice . J Basic Clin Physiol Pharmacol. (2003)

Ang HH, Sim MK. Eurycoma longifolia JACK and orientation activities in sexually experienced male rats . Biol Pharm Bull. (1998)

Ang HH, Sim MK. Eurycoma longifolia Jack enhances libido in sexually experienced male rats . Exp Anim. (1997)

Ang HH, Lee KL. Effect of Eurycoma longifolia Jack on libido in middle-aged male rats . J Basic Clin Physiol Pharmacol. (2002)

Ang HH, Ngai TH, Tan TH. Effects of Eurycoma longifolia Jack on sexual qualities in middle aged male rats. Phytomedicine. (2003)

Ang HH, Lee KL. Effect of Eurycoma longifolia Jack on orientation activities in middle-aged male rats . Fundam Clin Pharmacol. (2002)



Ang HH, Cheang HS, Yusof AP. Effects of Eurycoma longifolia Jack (Tongkat Ali) on the initiation of sexual performance of inexperienced castrated male rats . Exp Anim. (2000)

Isolation and biological activities of neomyrrhaol and other terpenes from the resin of Commiphora myrrha. Su SL, Duan JA, Tang YP, Zhang X, Yu L, Jiang FR, Zhou W, Luo D, Ding AW.

Bhattacharya SK, Muruganandam AV. Adaptogenic activity of Withania somnifera: An experimental study using a rat model of chronic stress. Pharmacol Biochem Behav 2003;75:547-55.

Singh G, Sharma PK, Dudhe R, Singh S. Biological activities of Withania somnifera. Ann Biol Res 2010;1:56-63.

Sharma V, Sharma S, Pracheta, Paliwal R. Withania somnifera: A rejuvenating ayurvedic medicinal herb for the treatment of various human ailments. Int J PharmTech Res 2011;3:187-92.

Kulkarni SK, Dhir A. Withania somnifera: An Indian ginseng. Prog Neuro-Psychopharmacol Biol Psychiatry 2008;32:1093-05.

Bhattacharya SK, Goel RK, Kaur R, Ghosal S. Antistress activity of sitoindosides VII and VIII, new acylsterylglucosides from Withania somnifera. Phytother Res 1987;1:32-7.

Ghosal S, Lal J, Srivastava R, Bhattacharya SK, Upadhyay SN, Jaiswal AK, et al. Immunomodulatory and CNS effects of sitoindosides IX and X, two new glycowithanolides from Withania somnifera. Phytother Res 1989;3:201-6.

Ambiye, Langade, Dongre, Aptikar P, Kulkarni M, Dongre A. Clinical Evaluation of the Spermatogenic Activity of the Root Extract of Ashwagandha (Withania somnifera) in Oligospermic Males: A Pilot Study.

Evid Based Complement Alternat Med. 2013;2013:571420. doi: 10.1155/2013/571420. Epub 2013 Nov 28.