New Withanolides from Fresh Berries of Withania somnifera

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Z. Naturforsch. **61b**, 1143 – 1147 (2006); received January 5, 2006

ford stigmasterol, its glucoside, withanone, 27-hydroxy withanolide A along with two new withanolides, namely, iso-withanone (1) and 6α , 7α -epoxy- 1α , 3β , 5α -trihydroxy-witha-24-enolide (2). Compound 1 possesses an uncommon 17α -oriented side chain whereas compound 2 has 1α , 3β -dihydroxy group which is a molecule of biogenetic significance for withasteroids.

The chloroform extract of the fresh berries of Withania somnifera has been investigated to af-

Key words: Solanaceae, Withania somnifera, Steroids, Withasteroids, Ashwagandha, Berries