





 **Current Issue**


 **Browse Issues**


 **Search**



 **About this Journal**

 **Instruction to Authors**

 **Online Submission**

 **Subscription**

 **Contact Us**



 **RSS Feed**

## Acta Medica Iranica

2009;47(4) : 63-66

"Two new Valepotriates from the roots of Valeriana Sisymbriifolia "

Aman Zadeh Y, Ghassemi Dehkordi N, Sadat Ebrahimi SE, Pirali Hamedani M

### Abstract:

A dichloromethane extract of the roots of Valeriana sisymbriifolia Vahl. afforded a new valepotriate. 1- $\alpha$ -aceisovaltrate and a new valepotriatehydrine, acetoxydesiovaleroxy-1- $\alpha$ -acetoxy-isovaleroxy isovaltratehydrine together with a known compound, valtrate. Structural assignments of the compounds were based on spectroscopic methods (UV, IR, MS, <sup>1</sup>H-NMR and <sup>13</sup>C-NMR).

### Keywords:

Valeriana sisymbriifolia . Valepotriate . 1- $\alpha$ -Aceisovaltrate . Iranian valerian

TUMS ID: 1175

Full Text HTML  Full Text PDF  867 kB

top ▲

[Home](#) - [About](#) - [Contact Us](#)

TUMS E. Journals 2004-2009  
Central Library & Documents Center  
Tehran University of Medical Sciences

Best view with Internet Explorer 6 or Later at 1024\*768 Resolutions