

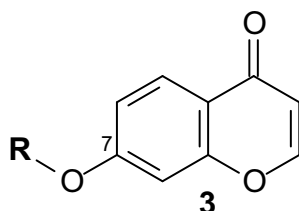
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Regular Articles

Selected C7-substituted chromone derivatives as monoamine oxidase inhibitors

pp 1–11

Lesetja J. Legoabe, Anél Petzer and Jacobus P. Petzer*



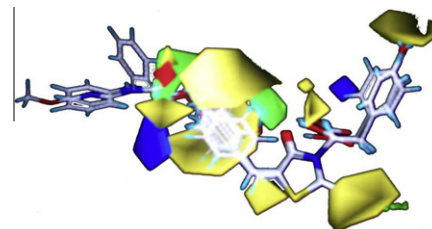
	IC_{50}	
MAO-A:	0.495–8.03 μ M	
MAO-B:	0.008–0.370 μ M	← Selective

Discovery of novel glitazones incorporated with phenylalanine and tyrosine: Synthesis, antidiabetic activity and structure–activity relationships

pp 12–28

B.R. Prashantha Kumar, Nasir R. Baig, Sai Sudhir, Koyal Kar, M. Kiranmai, M. Pankaj and Nanjan M. Joghee*

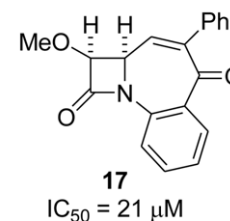
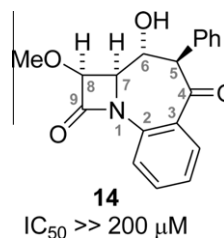
Illustration about synthesis, analysis and antidiabetic activity is described along with the structure–activity relationships. Compounds 23 and 24 were found to be the most active compounds.



In vitro evaluation of the antielastase activity of polycyclic β -lactams

pp 29–35

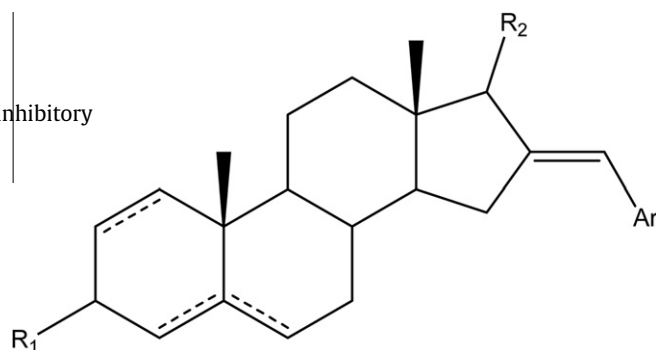
Laura M. Monleón, Fernando Díez-García, Héctor Zamora, Josefa Anaya,*
Manuel Grande, Juana G. de Diego and F. David Rodríguez



Synthesis and aromatase inhibitory activity of some new 16E-arylidenosteroids**pp 36–40**

Ranju Bansal,* Sridhar Thota, Nalin Karkra, Maninder Minu,
Christina Zimmer and Rolf W. Hartmann

A new series of 16E-arylidenosteroidal derivatives possessing aromatase inhibitory activity has been synthesized and studied.



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