

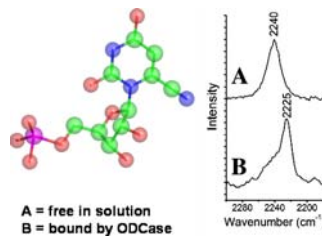
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A Raman-active competitive inhibitor of OMP decarboxylase

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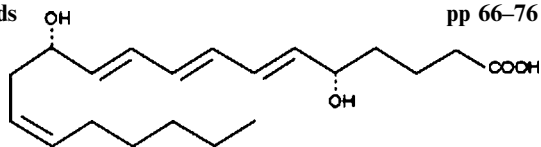
Brian P. Callahan, Alasdair F. Bell, Peter J. Tonge*, Richard Wolfenden



Inhibition of calcineurin by polyunsaturated lipids

pp 66–76

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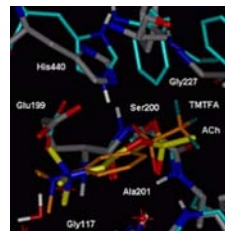


Polyunsaturated fatty acids, leukotrienes, and lipoxins were tested as inhibitors of calcineurin. The most active was 6-*trans*,12-*epi*-leukotriene B4 with an IC₅₀ of 16.4 μM.

A semiempirical study of acetylcholine hydrolysis catalyzed by *Drosophila melanogaster* acetylcholinesterase

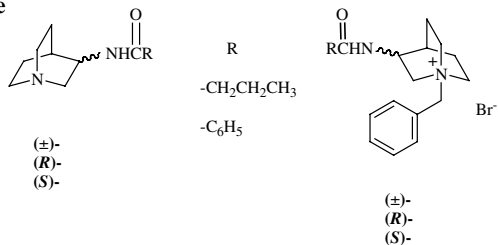
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Nailton Monteiro do Nascimento Junior



3-Amidoquinuclidine derivatives: Synthesis of compounds and inhibition of butyrylcholinesterase

Renata Odzak*, Srdanka Tomić



Accelerated decarboxylation of 1,3-dimethylorotic acid in ionic liquid

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Freeman M. Wong, Weiming Wu*

Alkylation reactions of phosphachroman-2,4-diones and 4-hydroxy phosphacoumarins

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Xueshu Li, Yitong Wang, Hua Fu,*
Yuyang Jiang, Yufen Zhao

