



Tetrahedron Vol. 66, Issue 44, 2010

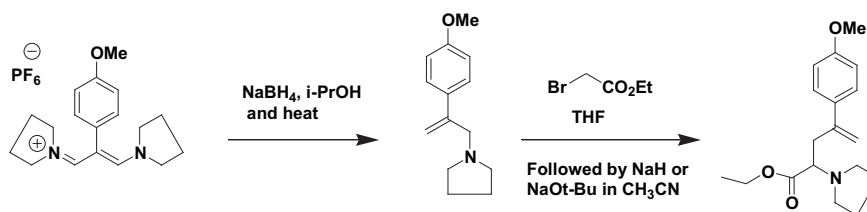
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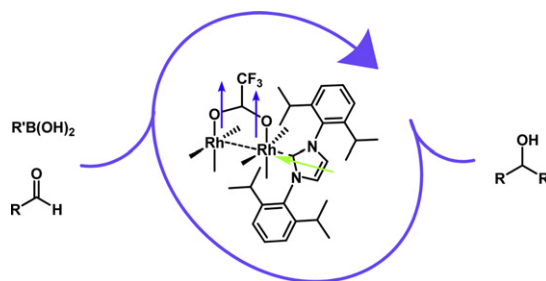
John T. Gupton*, Nakul Telang, Xin Jia, Benjamin C. Giglio, James E. Eaton, Peter J. Barelli, Mona Hovaizi, Kayleigh E. Hall, R. Scott Welden, Matthew J. Keough, Eric F. Worrall, Kara L. Finzel, Emily J. Kluball, Rene P.F. Kanters, Timothy M. Smith, Stanton Q. Smith, Shane R. Nunes, Mathew T. Wright, Jennifer M. Birnstihl



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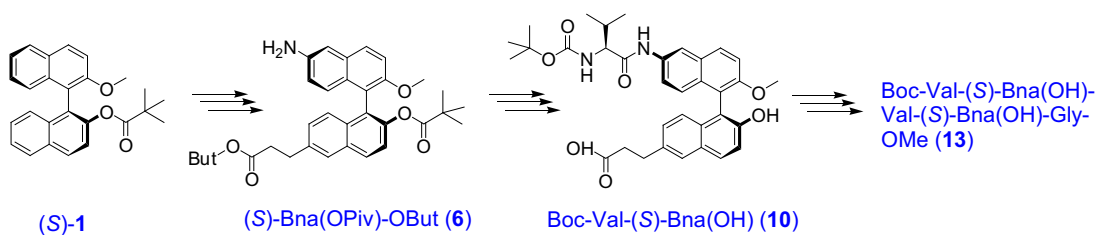
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Alexandre F. Trindade, Vânia André, M. Teresa Duarte, Luís F. Veiros, Pedro M.P. Gois*, Carlos A.M. Afonso*



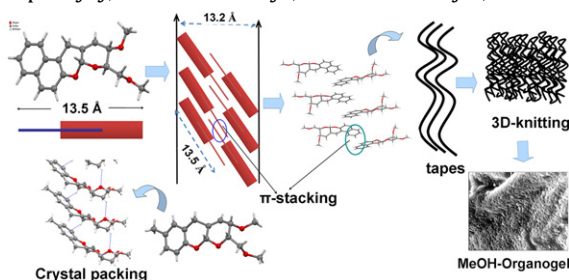
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Melanie Thoß, Rüdiger W. Seidel, Martin Feigel*



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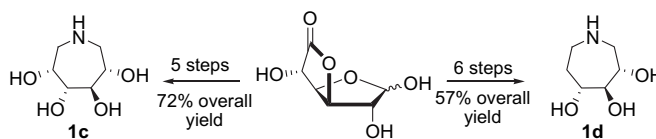
Soumik Roy, Arijit Chakraborty, Basab Chattopadhyay, Abir Bhattacharya, Alok K. Mukherjee, Rina Ghosh*



Organogel and crystal assembly of D-galactose and D-glucose derived chiral pyranopyrans have been studied.

Concise and practical route to tri- and tetra-hydroxy seven-membered iminocyclitols as glycosidase inhibitors from D-(+)-glucurono-γ-lactone pp 8522–8526

Navnath B. Kalamkar, Vijay M. Kasture, Sanjay T. Chavan, Sushma G. Sabharwal, Dilip D. Dhavale*

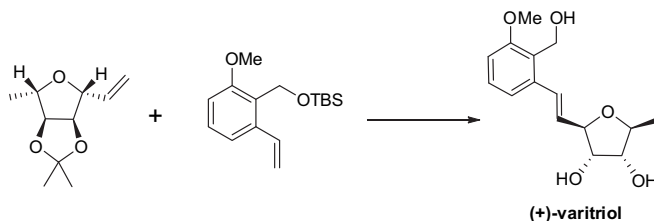


A short and highly efficient synthesis of two iminocyclitols **1c** and **1d**, from cheap starting material D-(+)-glucuronolactone using only two protecting groups (acetonide, Cbz) and their glycosidase inhibitory activity study is reported.



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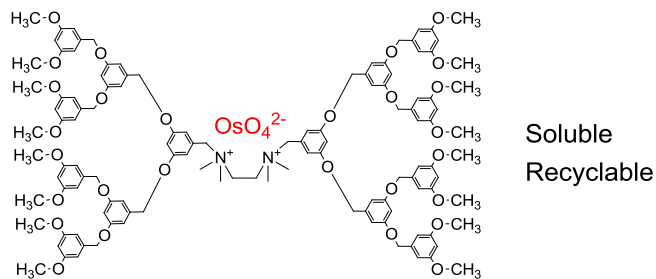
B. Srinivas, R. Sridhar, K. Rama Rao*



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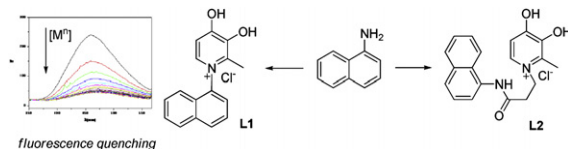
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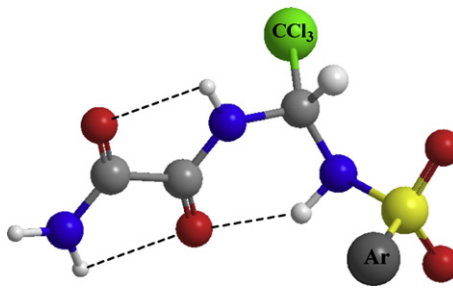
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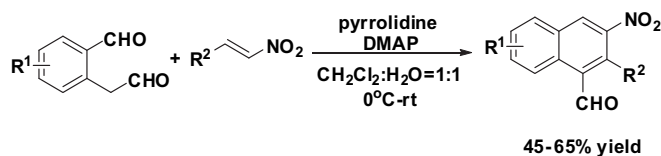
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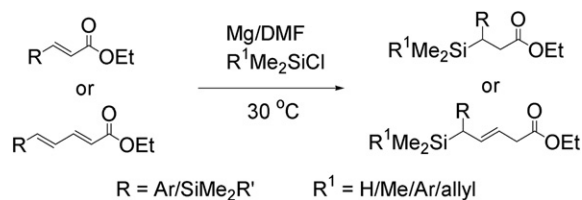
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*Corresponding author

Supplementary data available via ScienceDirect



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