

Carbohydrate Research Vol. 352, 2012

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BOOK REVIEW

Sustainability of the Sugar and Sugar-Ethanol Industry. ACS Symposium Series 1058. Gillian Eggleston, Ed. American Chemical Society, Washington, DC. 2010. Distributed by Oxford University Press. xvi + 301pp. ISBN 978-0-8412-2598-5.
Gregory L. Côté

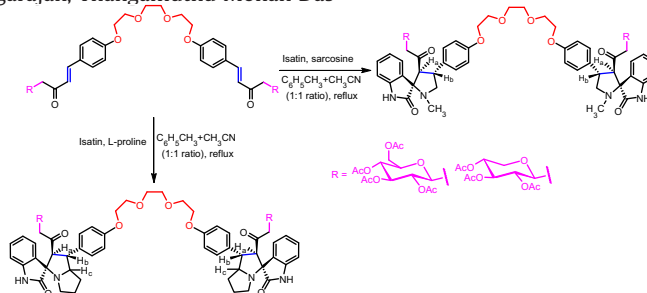
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A novel class of sugar-based ether-linked-dispirooxindolo-pyrrolidines/pyrrolizidines through [3+2]-cycloaddition of azomethine ylides

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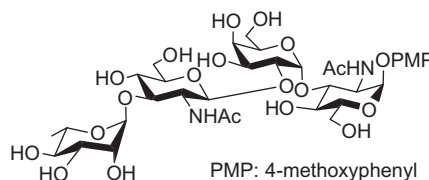
Arasappan Hemamalini, Subbiah Nagarajan, Thangamuthu Mohan Das*



Synthesis of a tetrasaccharide analog corresponding to the repeating unit of the O-polysaccharide of *Salmonella enterica* O59: unexpected stereo outcome in glycosylation

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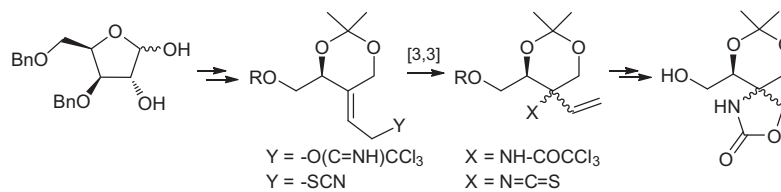
Abhijit Sau, Rajib Panchadhayee, Debjani Ghosh, Anup Kumar Misra*



An efficient synthesis of the polar part of sulfamisterin and its analogs

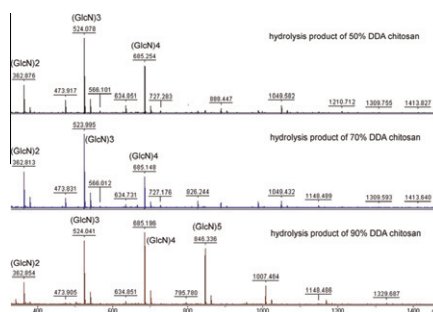
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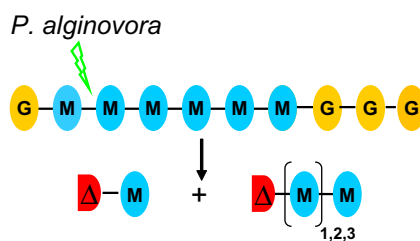
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**Substrate specificity of the recombinant alginate lyase from the marine bacteria *Pseudomonas alginovora***

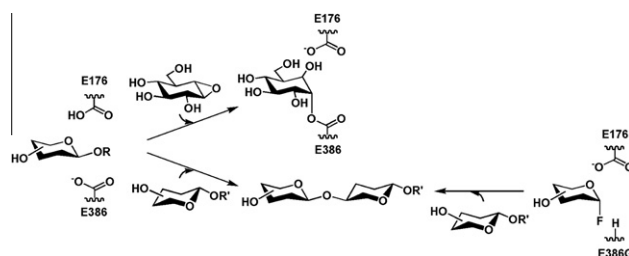
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**Rice BGlu1 glycosynthase and wild type transglycosylation activities distinguished by cyclophellitol inhibition**

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Salila Pengthaisong, Chi-Fan Chen, Stephen G. Withers, Buabarn Kuaprasert, James R. Ketudat Cairns*



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