

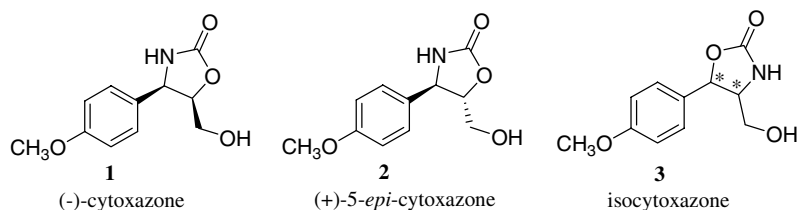
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Stereoselective synthesis of cytoxazone and its analogues

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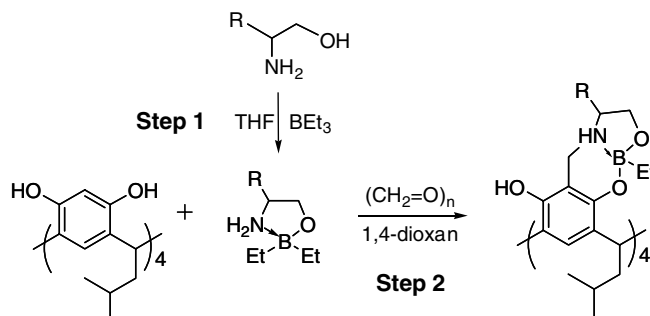


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Diastereoselective synthesis of boron-derivatives of resorcinarenes from amino alcohols and triethylborane

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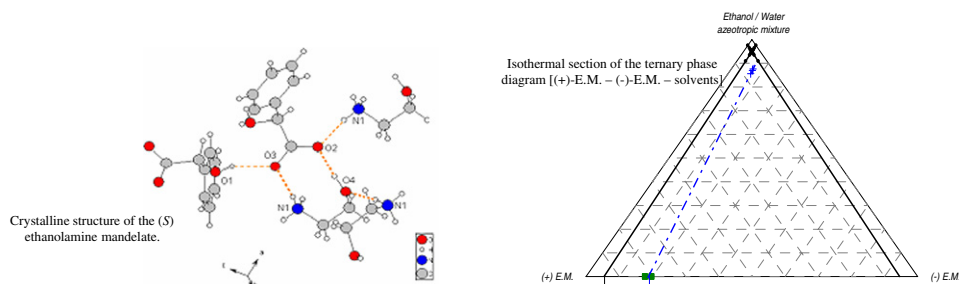
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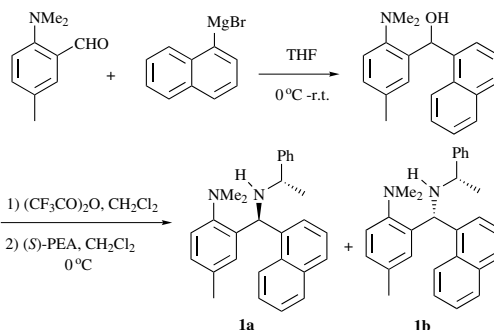
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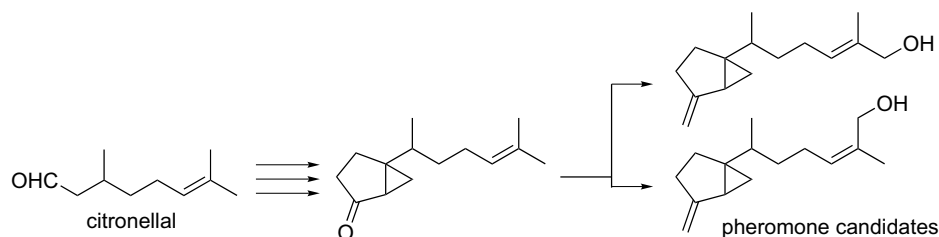


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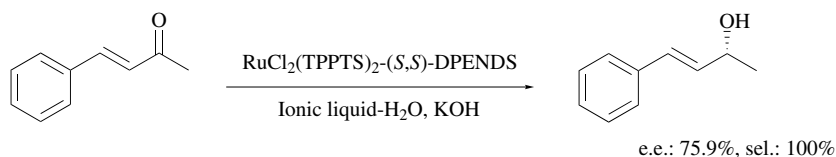
The two new diastereoisomeric chiral auxiliaries **1a** and **1b** were synthesized conveniently and effectively. ^1H NMR was employed to investigate their chiral recognition ability. Compared with (*S*)-PEA, these new chiral auxiliaries exhibited better enantioselectivity towards the carboxylic acids we had chosen.

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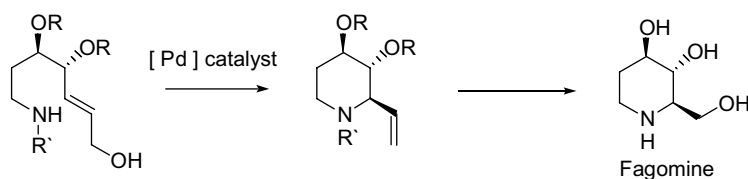
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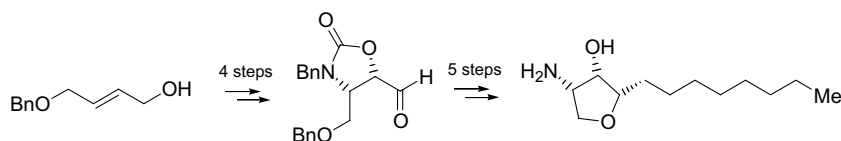
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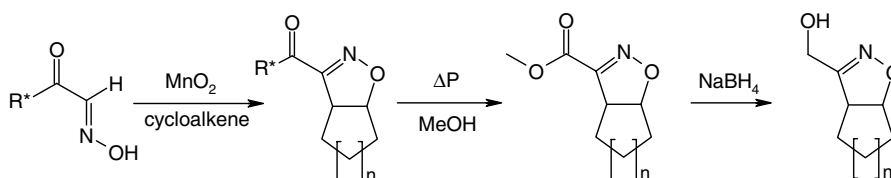
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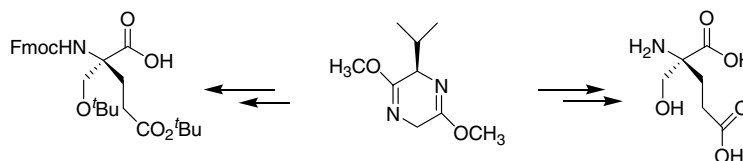
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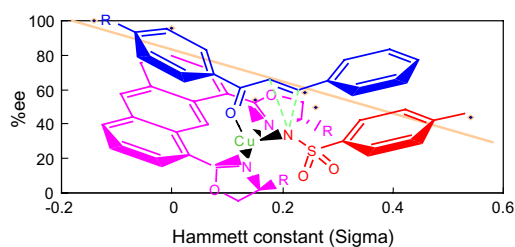
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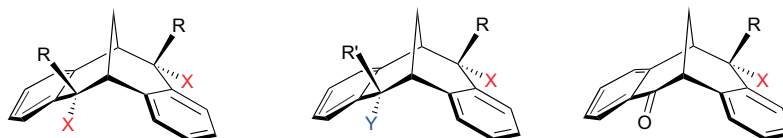
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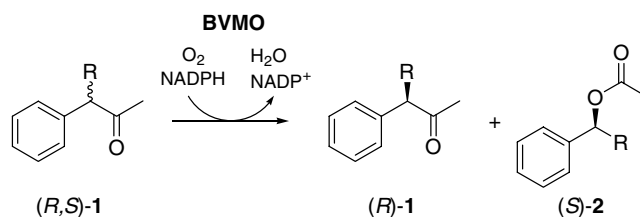
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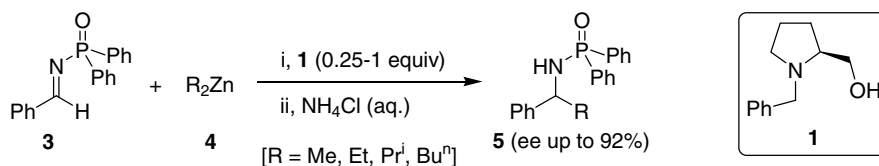
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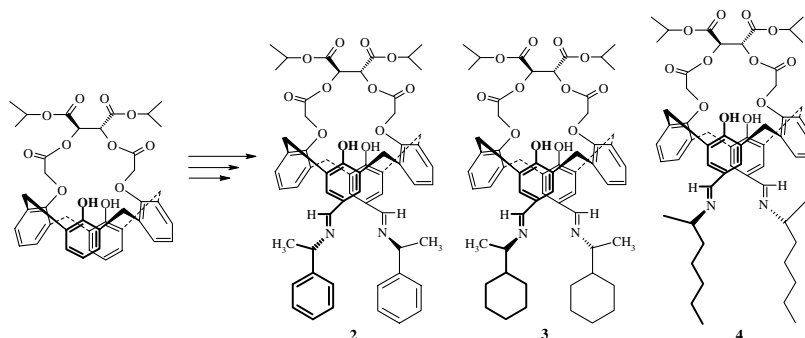
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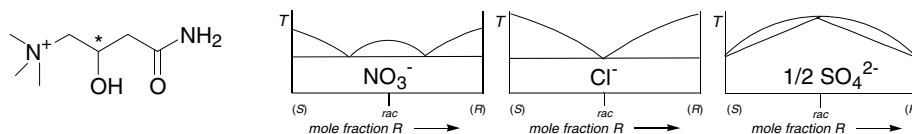


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