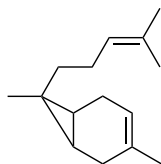


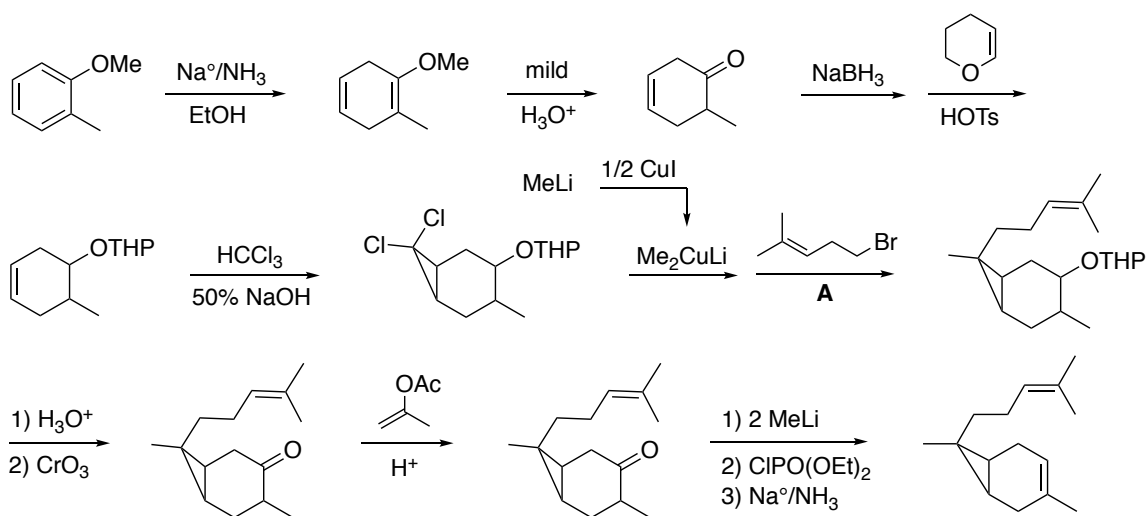
Alkane Problem Bank: Grande Suggested Answers

Problem 32 G

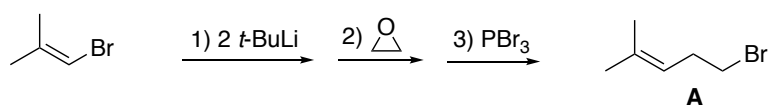


Tetrahedron Lett. **1983**, *24*, 4445

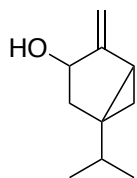
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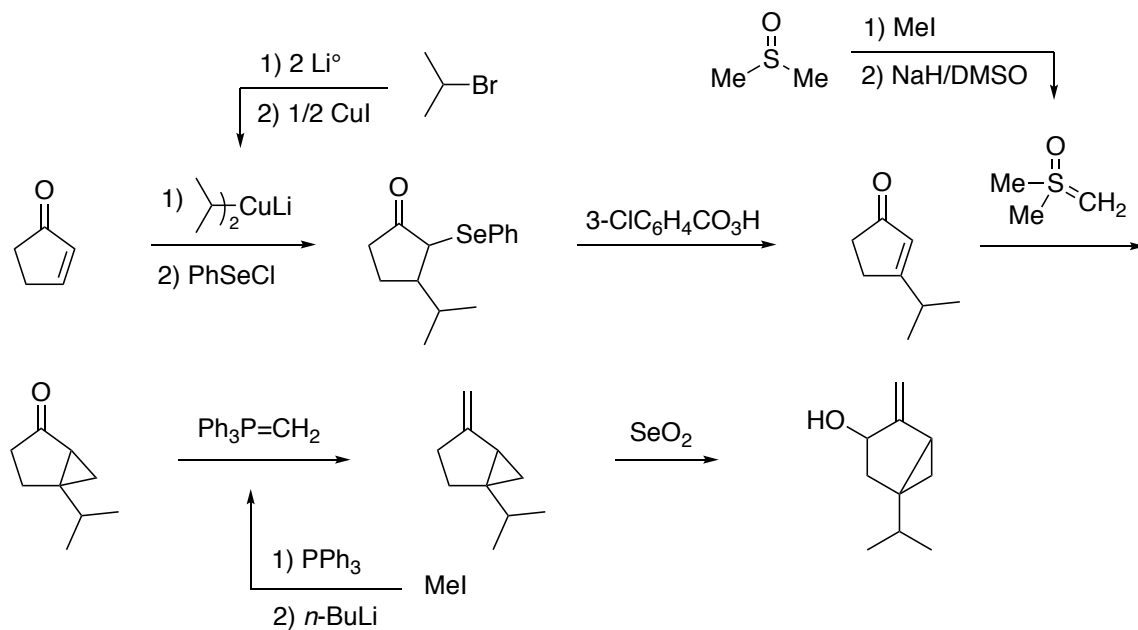
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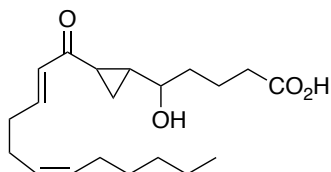
Problem 46 G



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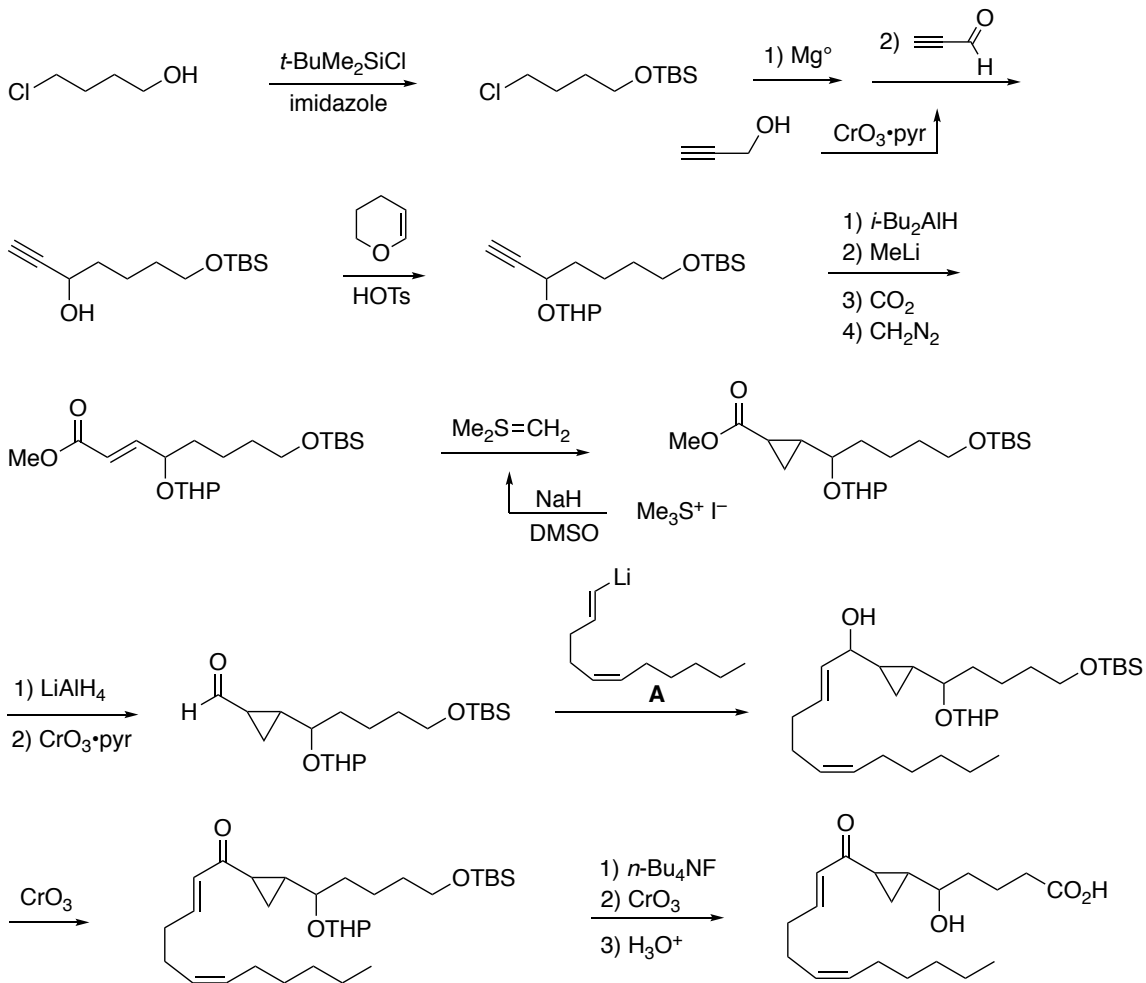


**Problem 64 G**

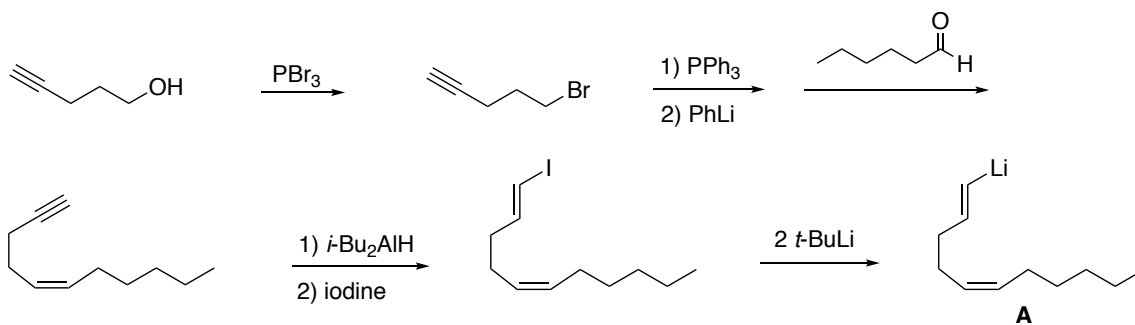


*J. Am. Chem. Soc.* **1989**, *111*, 5003

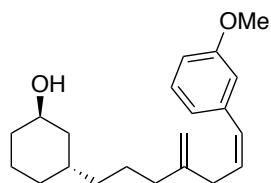
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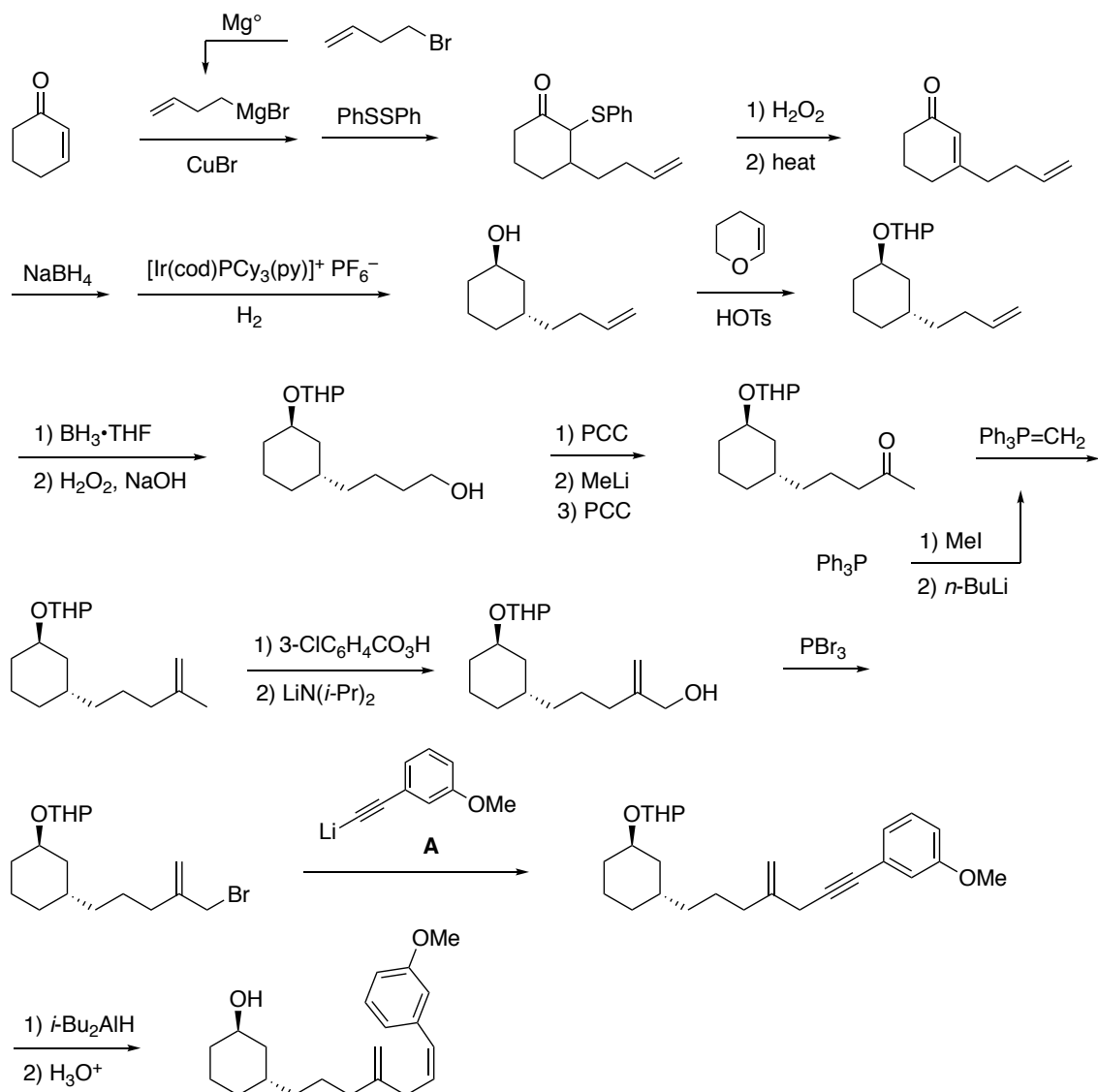
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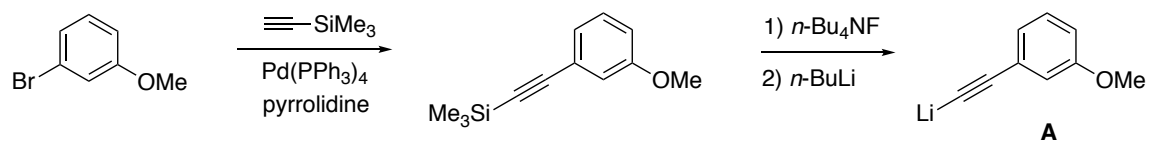
### Problem 78 G



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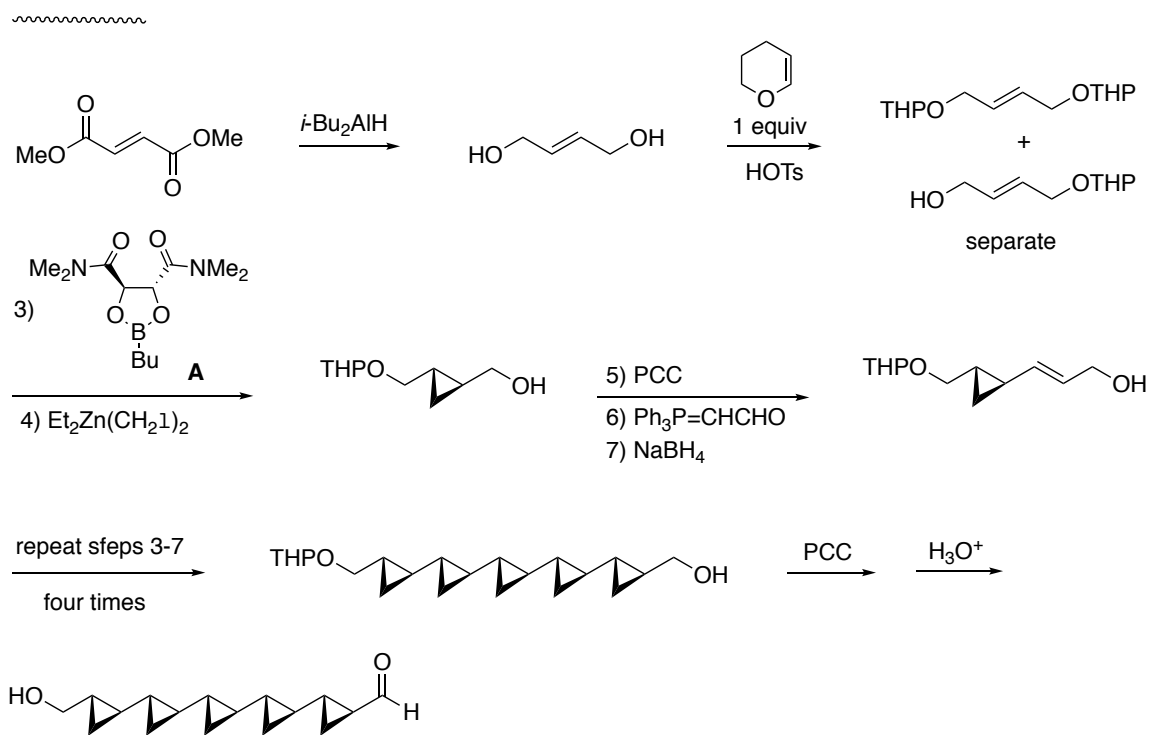
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## Problem 79 G



enantiomer shown  
*J. Am. Chem. Soc.* **1996**, *118*, 10327.



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