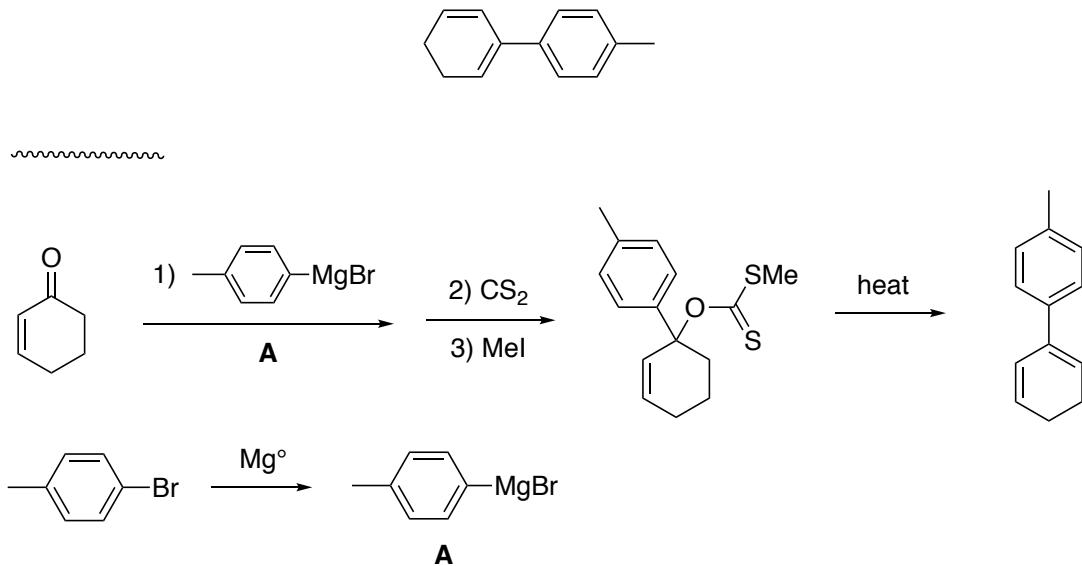
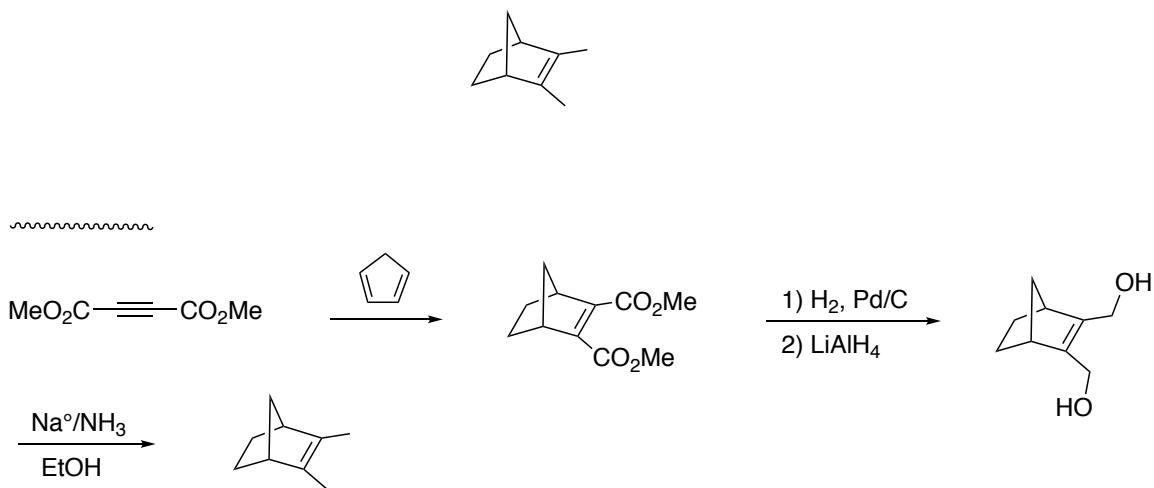


Alkene Problem Bank Part B: Suggested Answers

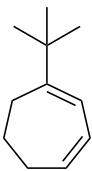
Problem 8



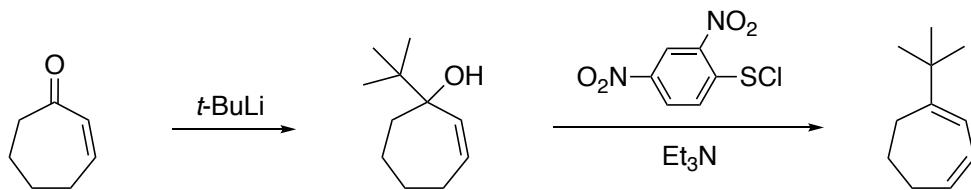
Problem 34



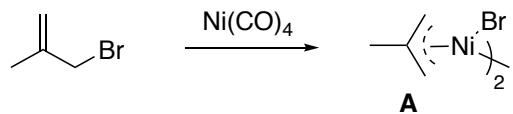
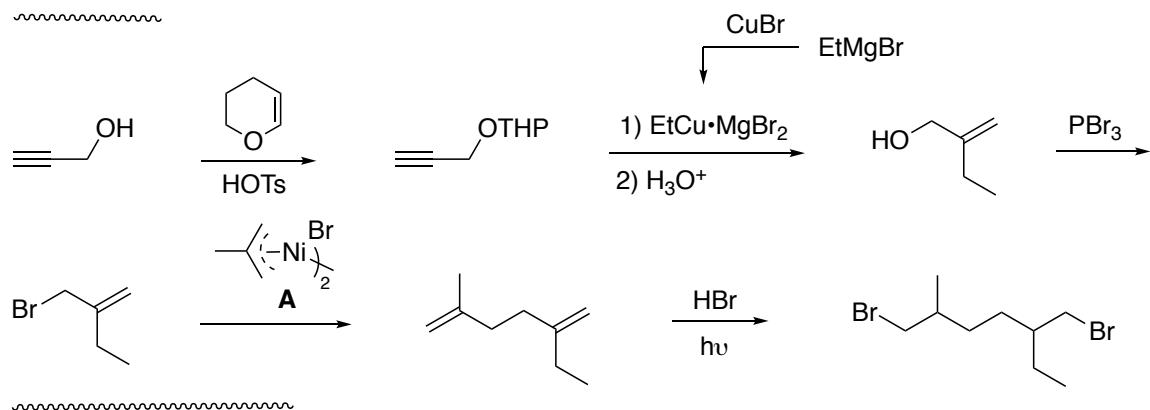
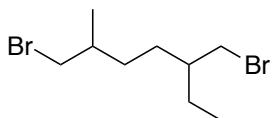
Problem 37



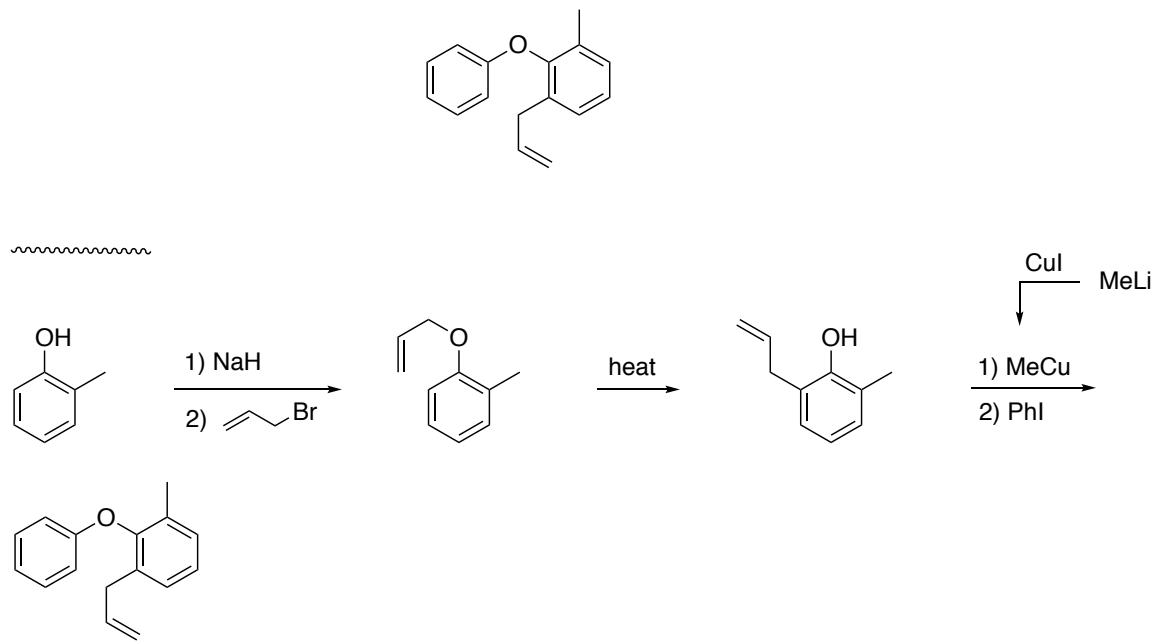
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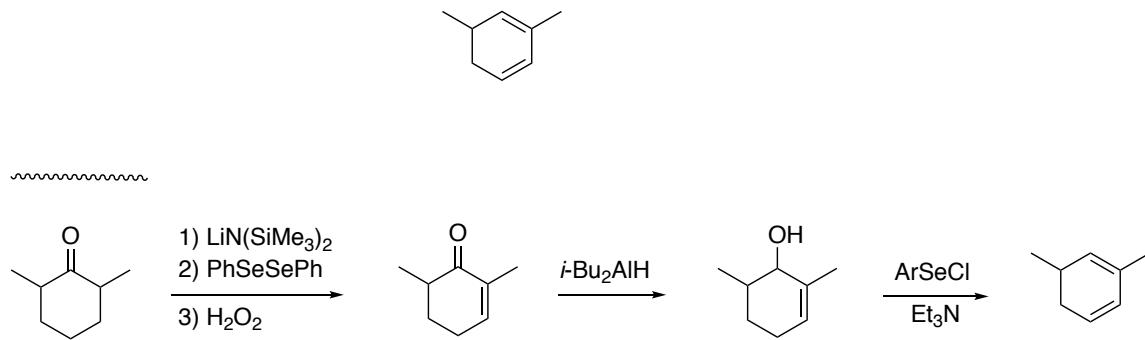
**Problem 48**



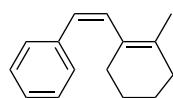
**Problem 52**



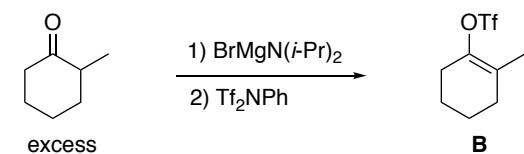
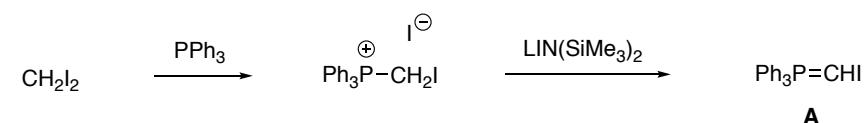
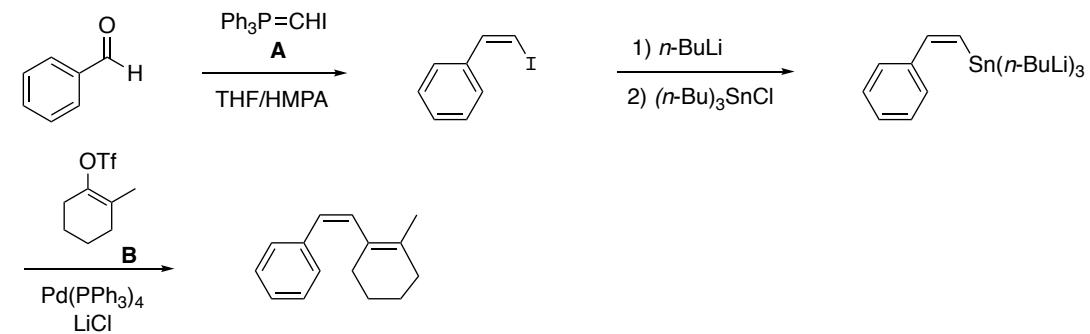
**Problem 70**



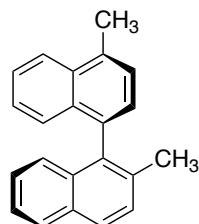
**Problem 86**



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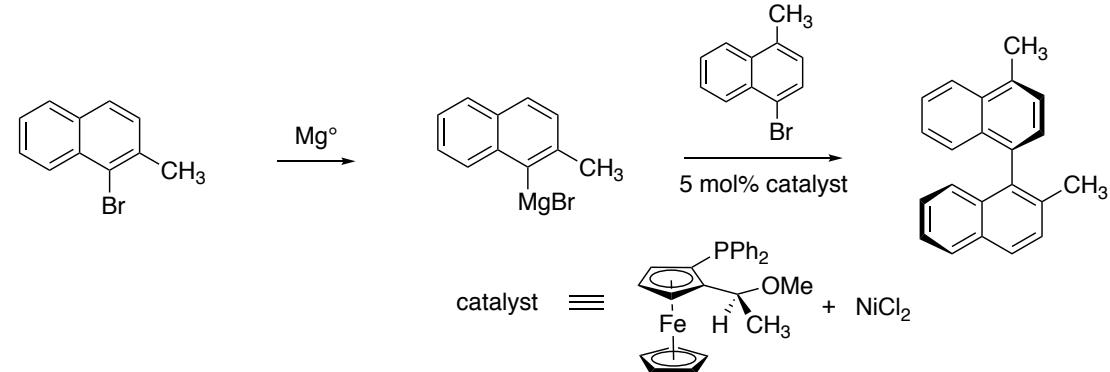


Problem 136

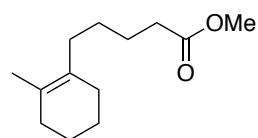


enantiomer shown

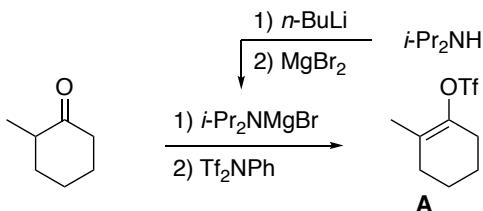
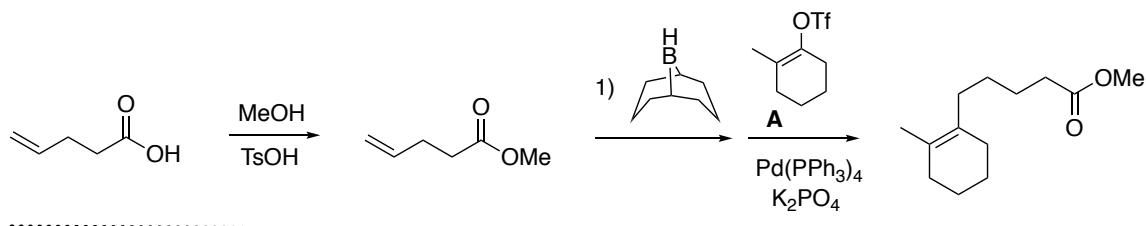
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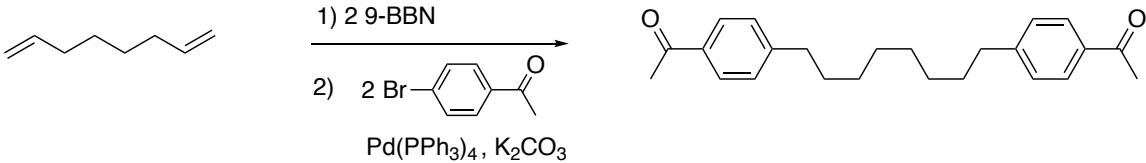
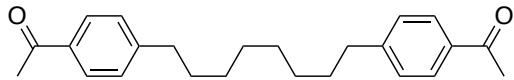
## Problem 150



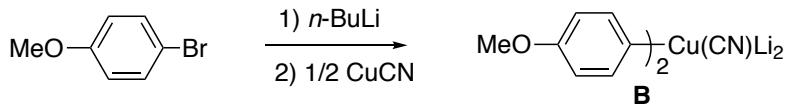
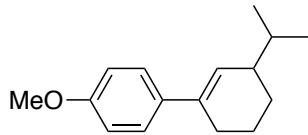
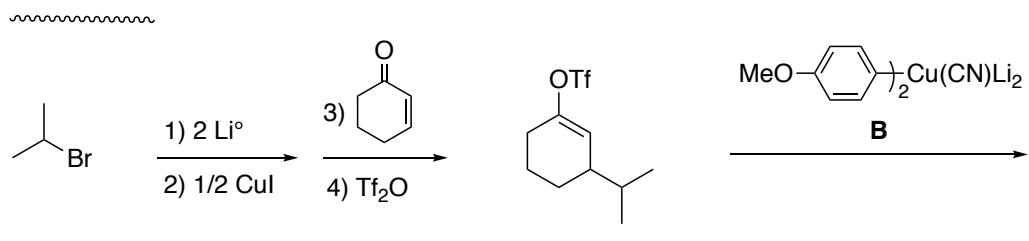
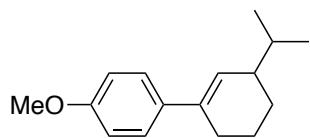
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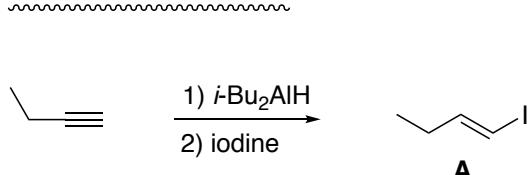
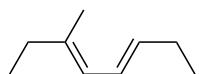
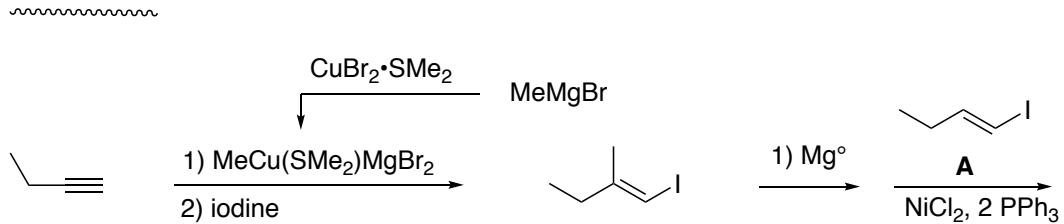
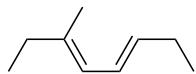
## Problem 164



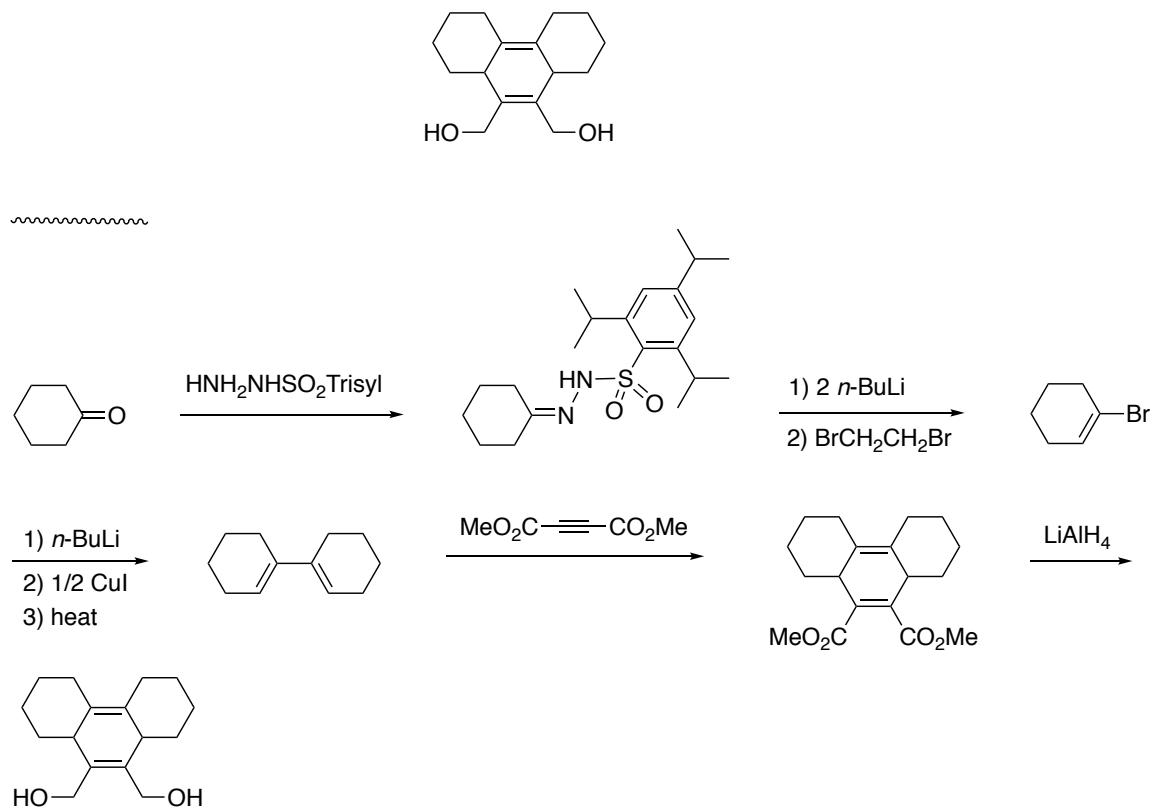
**Problem 165**



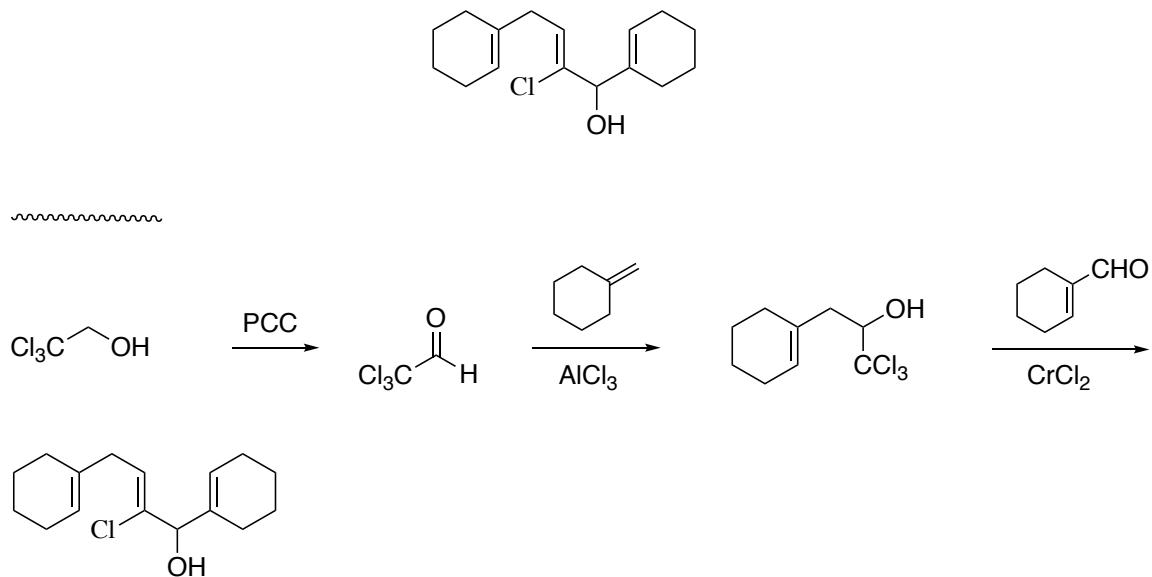
**Problem 168**



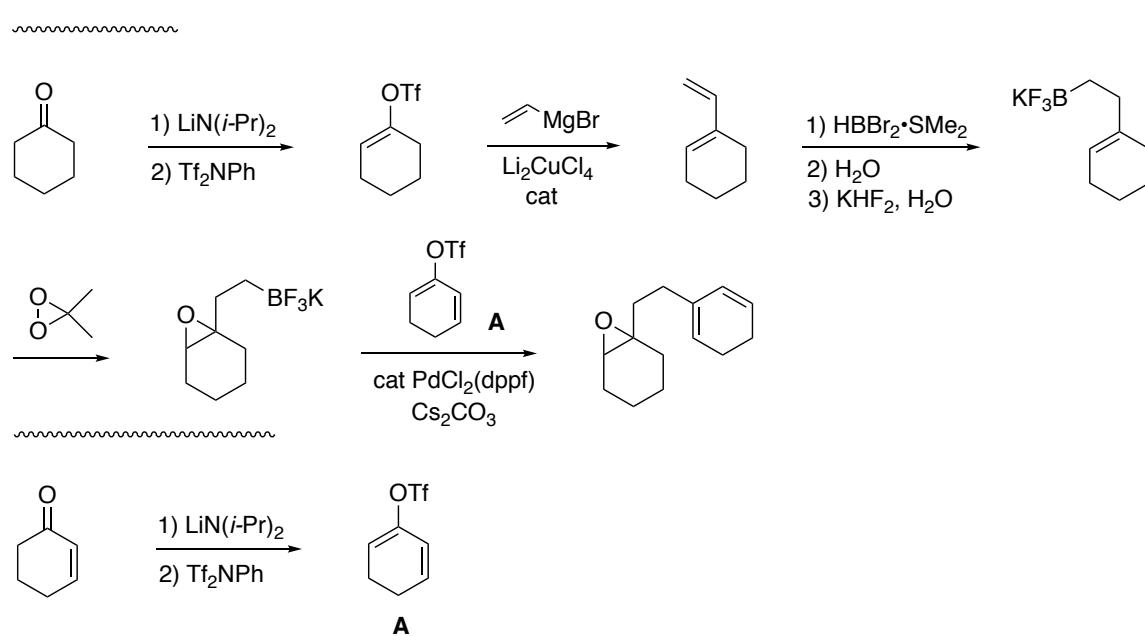
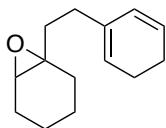
**Problem 169**



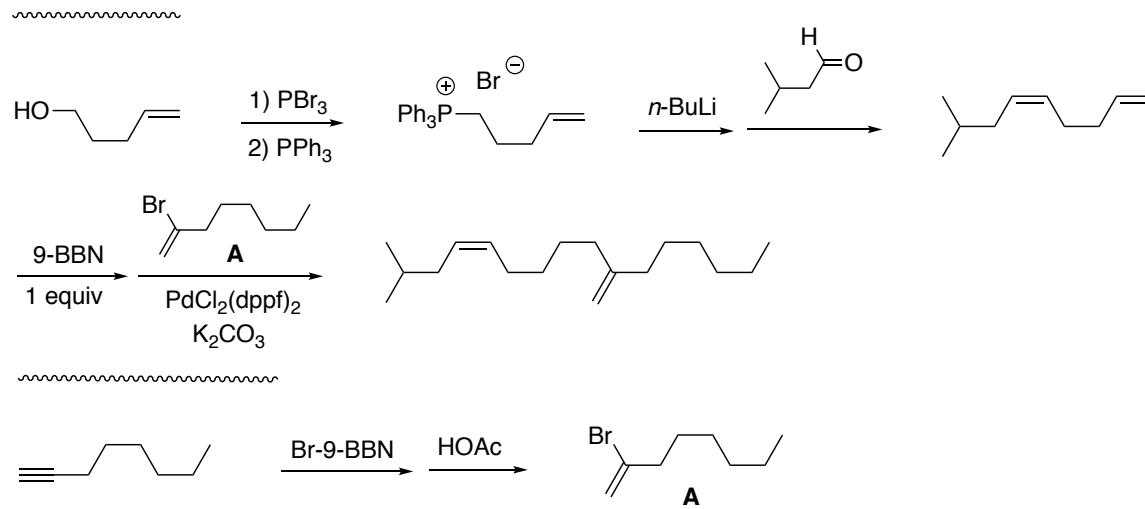
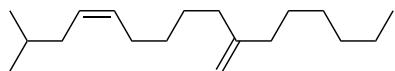
**Problem 279**



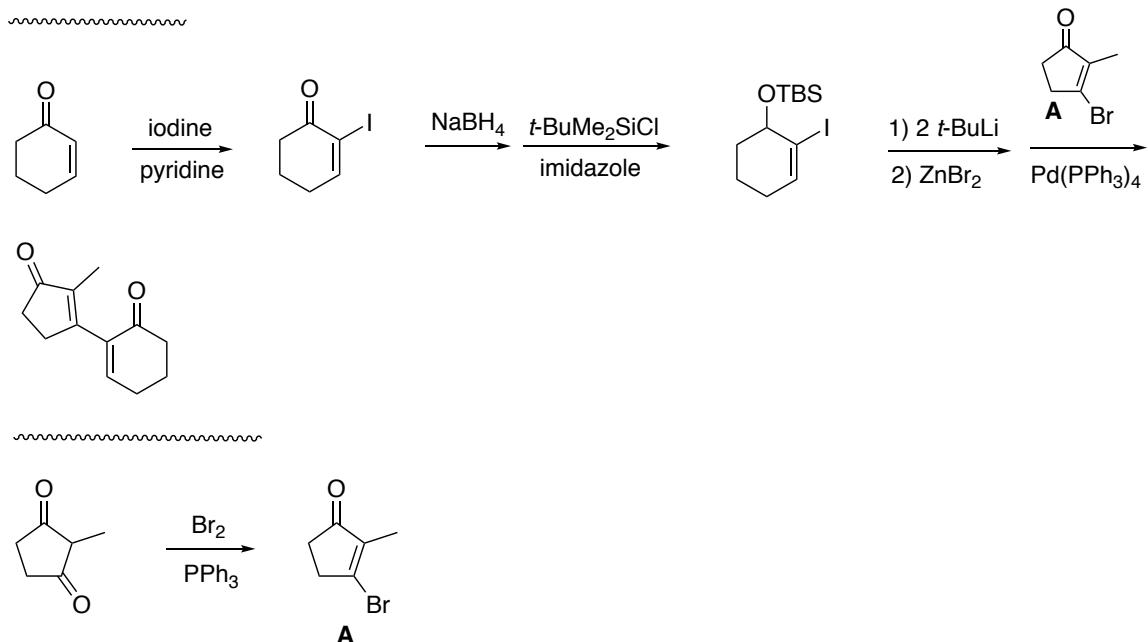
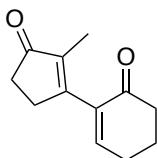
**Problem 402**



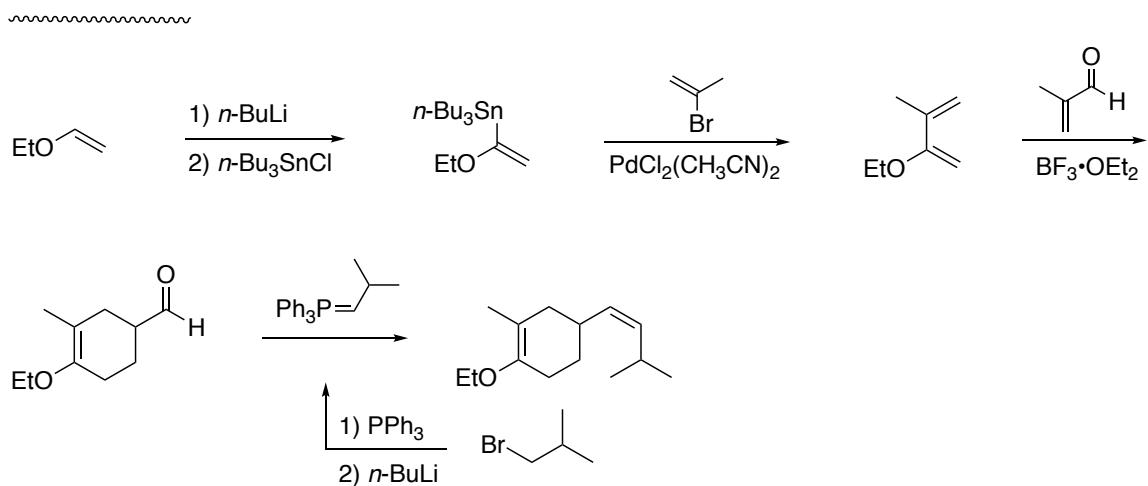
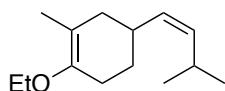
**Problem 404**



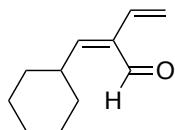
**Problem 408**



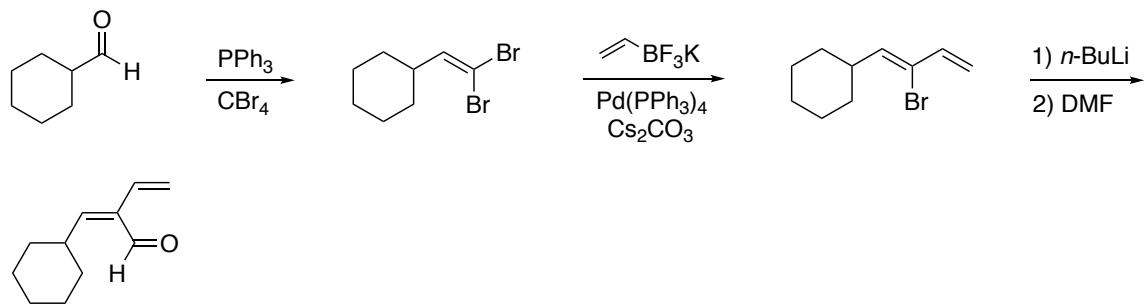
**Problem 409**



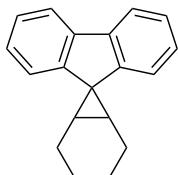
**Problem 411**



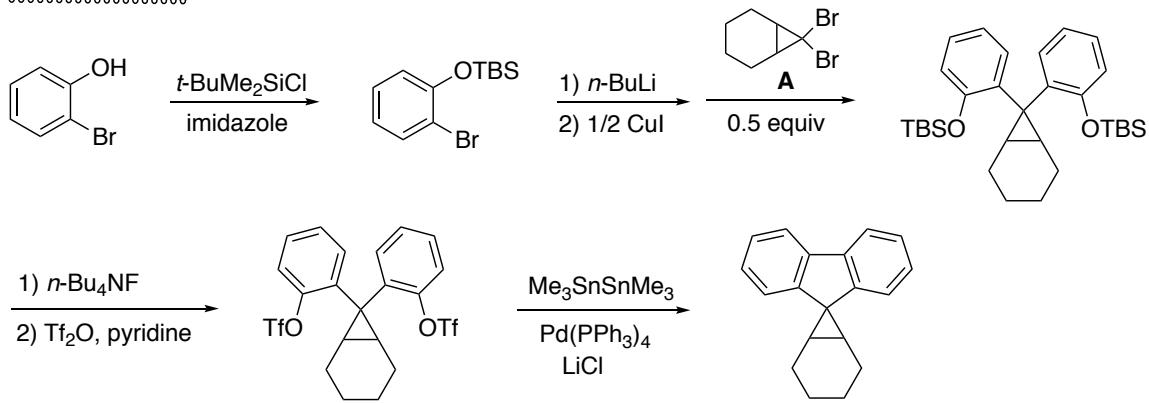
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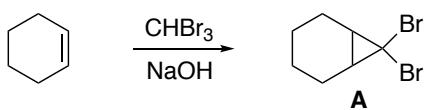
Problem 414



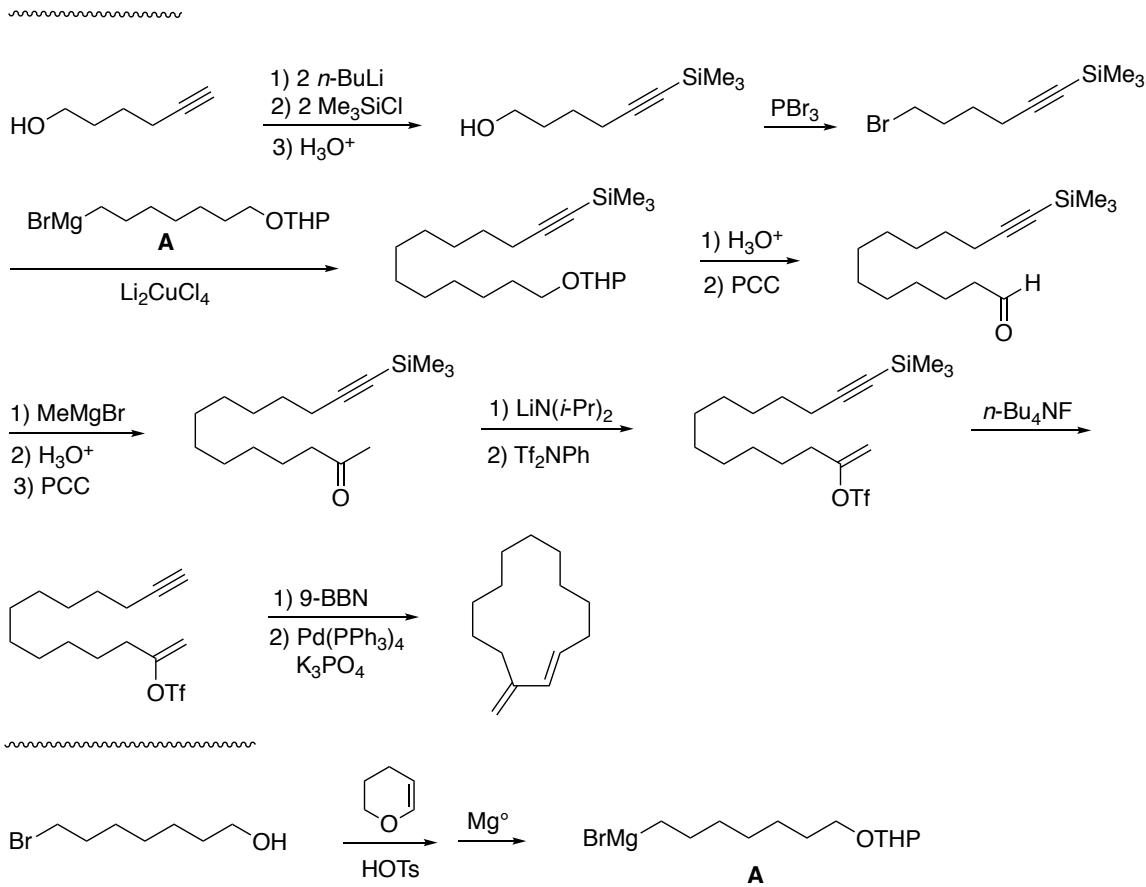
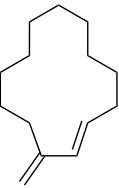
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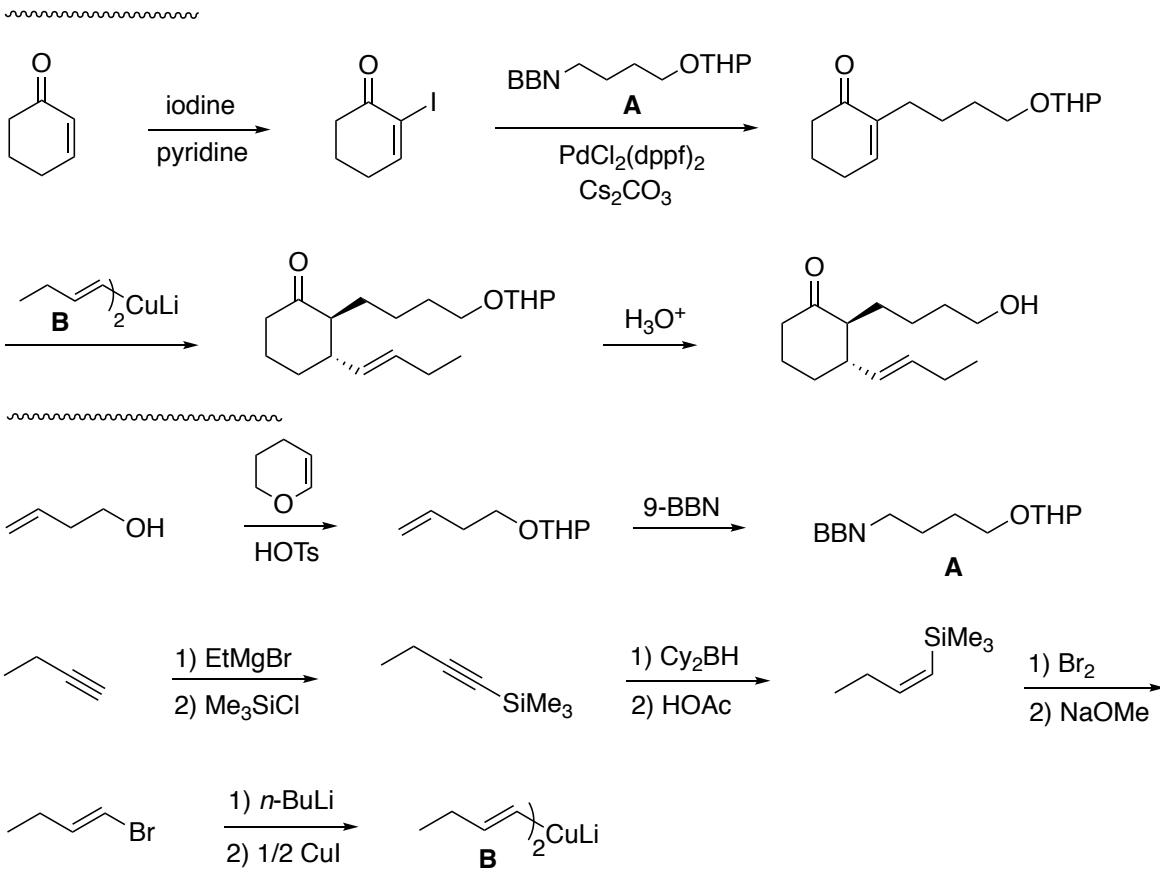
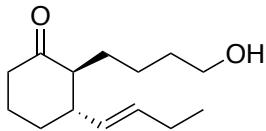
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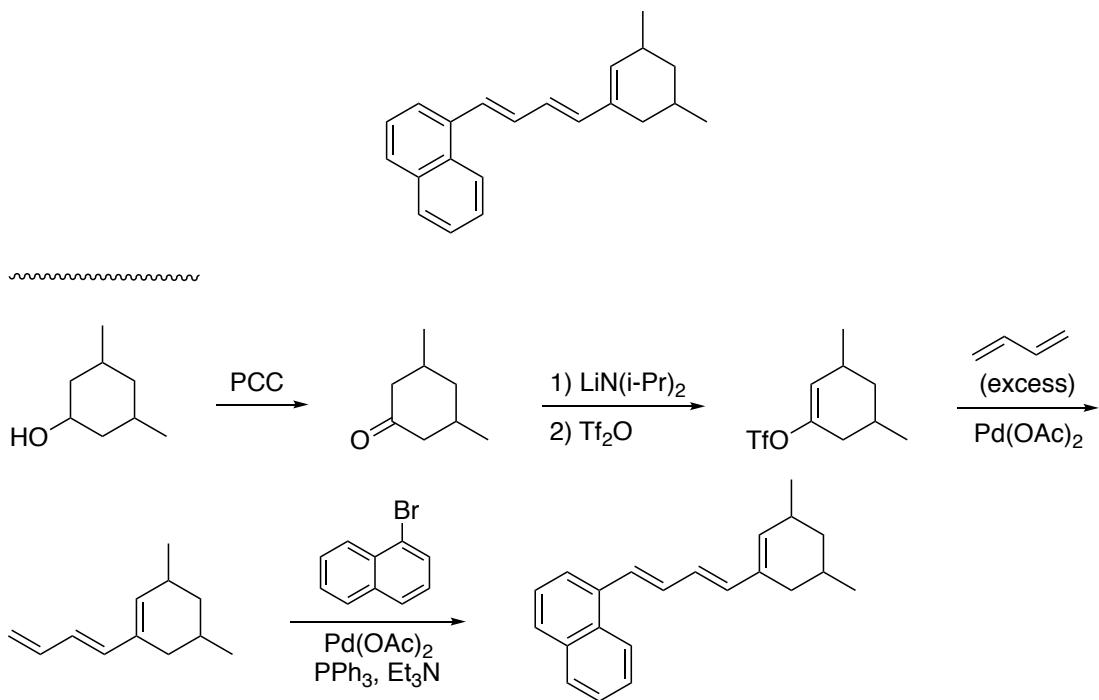
Problem 415



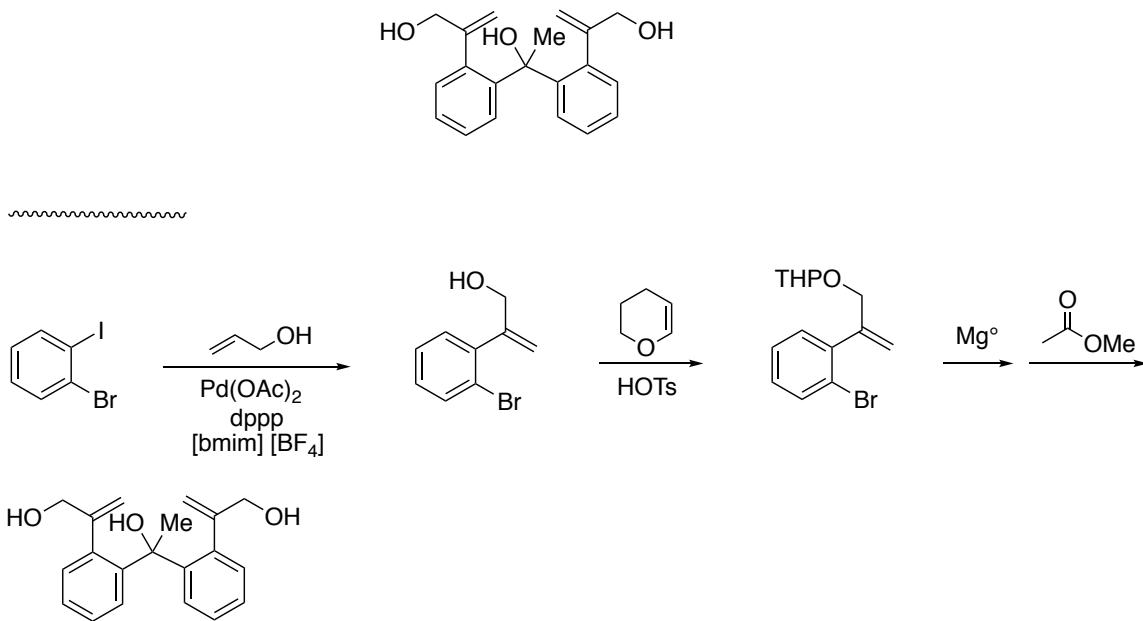
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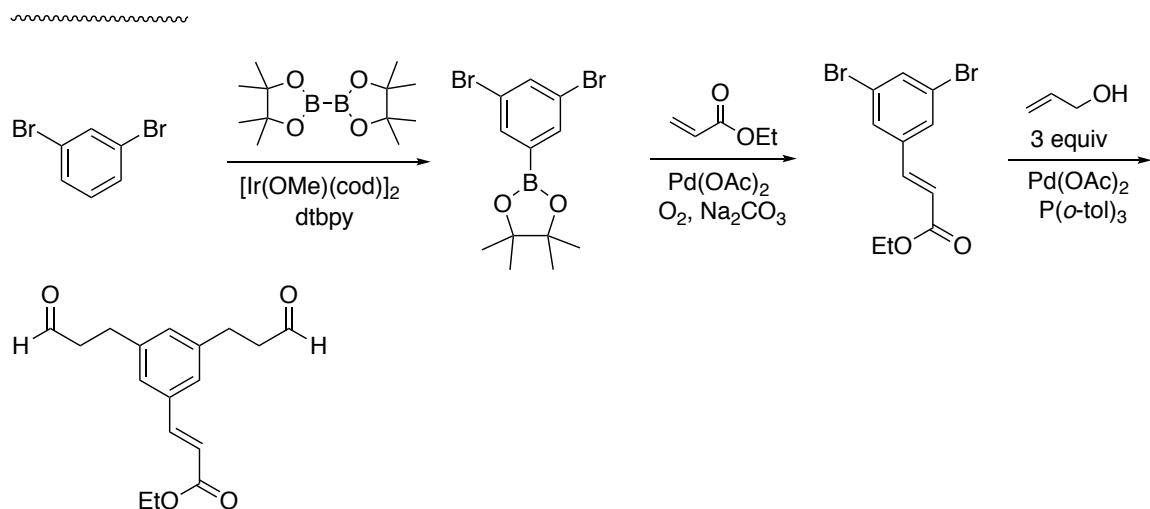
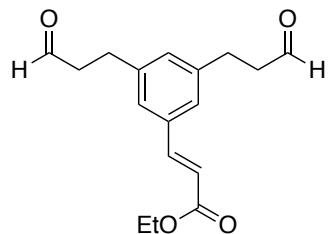
Problem 426



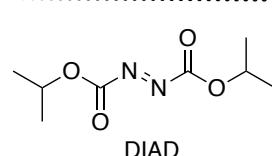
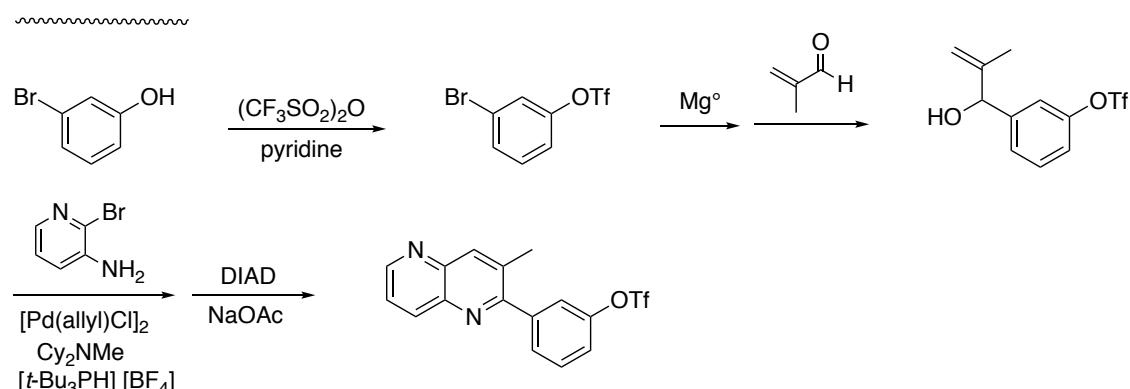
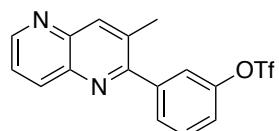
Problem 433



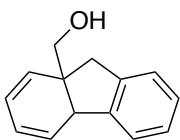
Problem 434



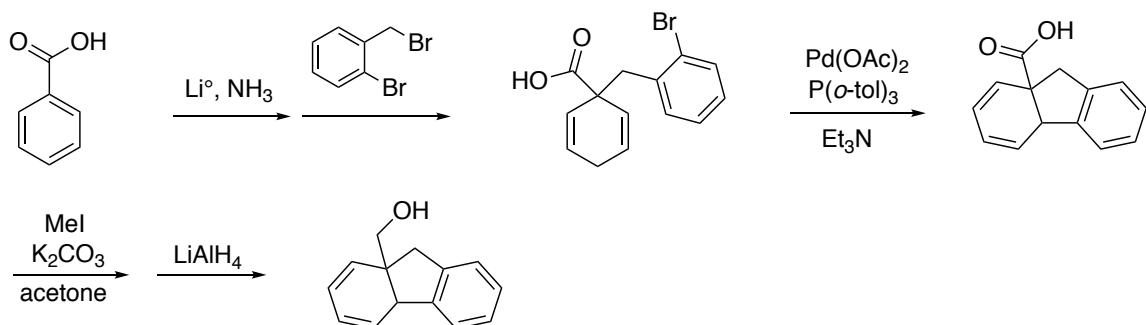
Problem 436



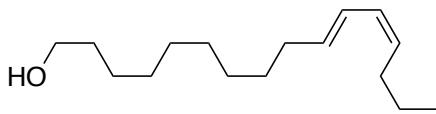
Problem 437



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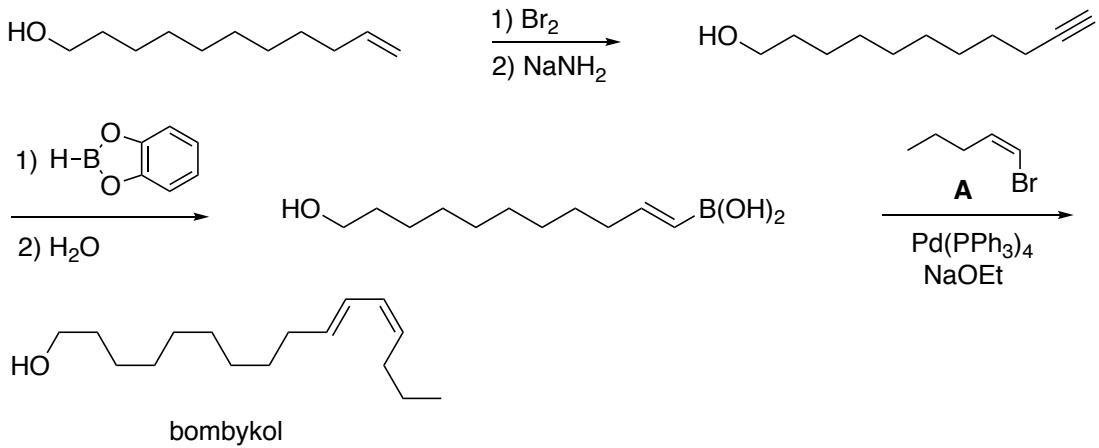
**Problem 449**



bombykol

*Tetrahedron* **1983**, *39*, 3271

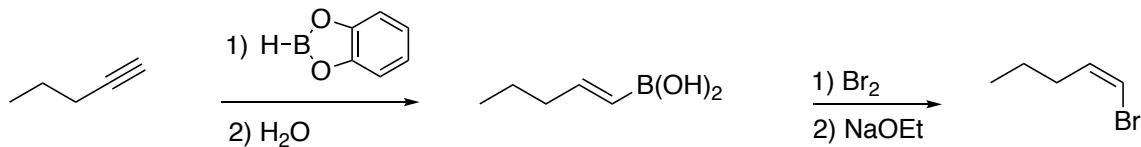
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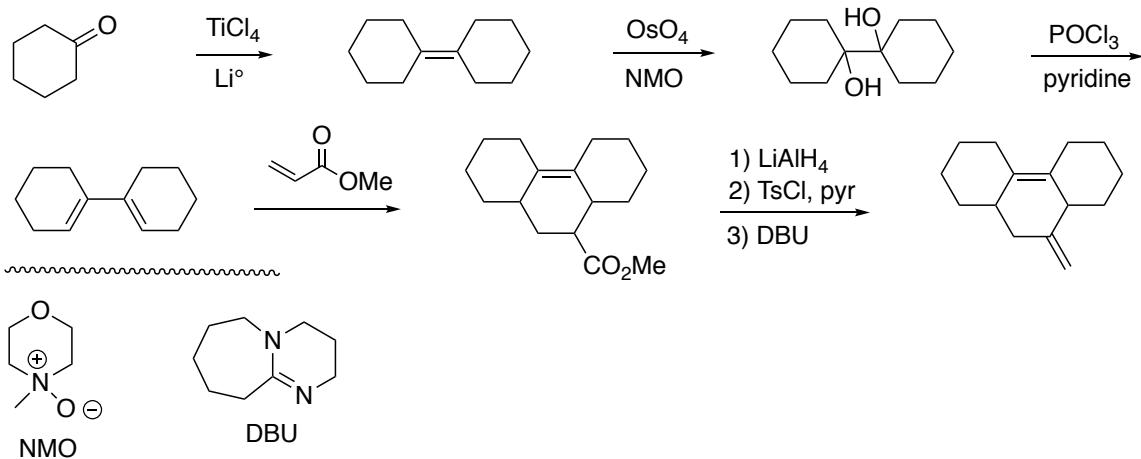
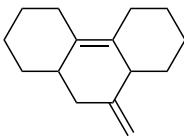
bombykol

Tetrahedron **1983**, *39*, 3271

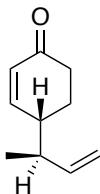
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### Problem 463



## Problem 466



 Wavy line symbol

