

**B.Sc. Semester-VI
Group-A / DSE-4
Organic Synthesis**

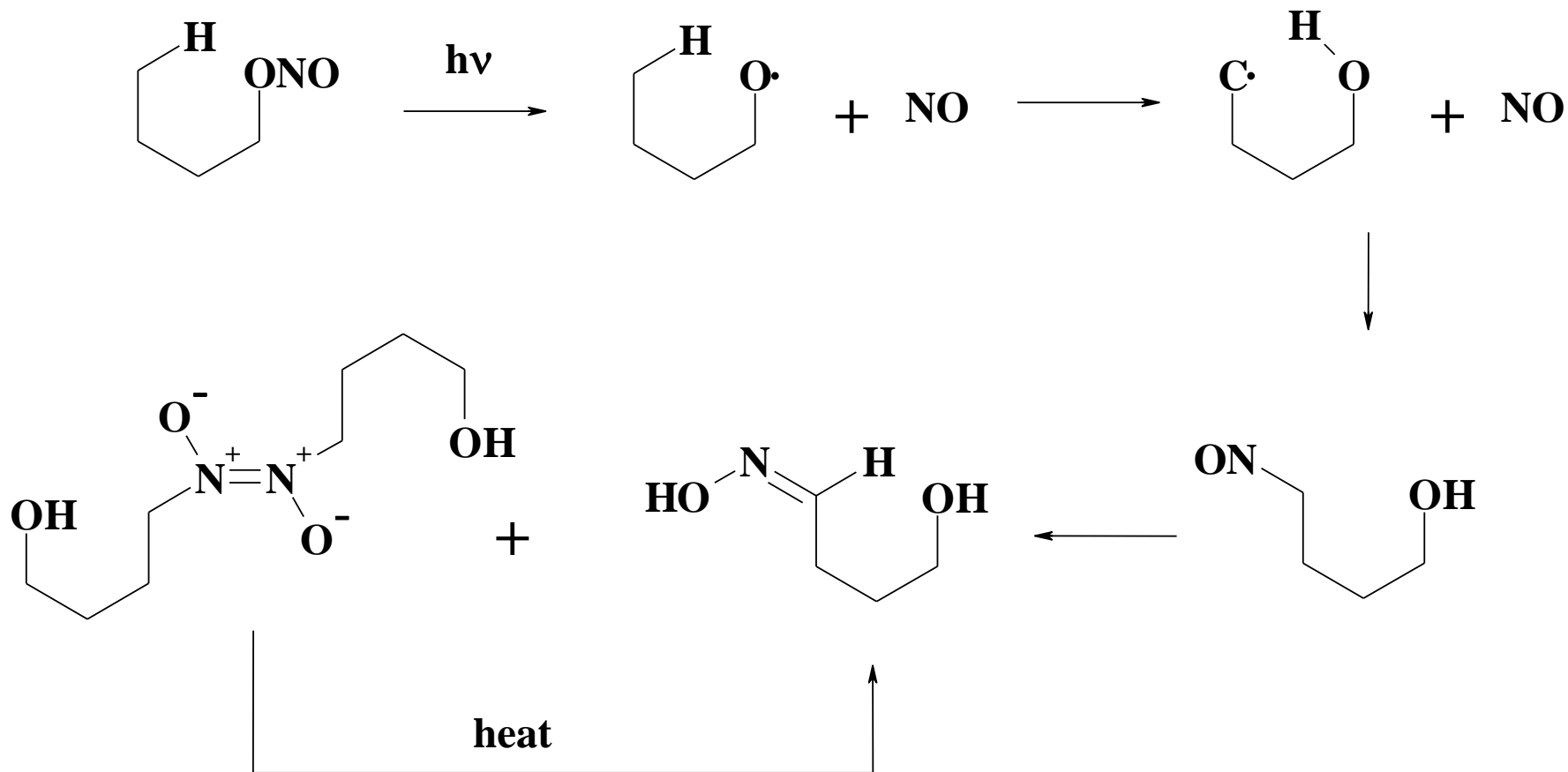


**III. Photochemistry
11. The Barton Reaction**

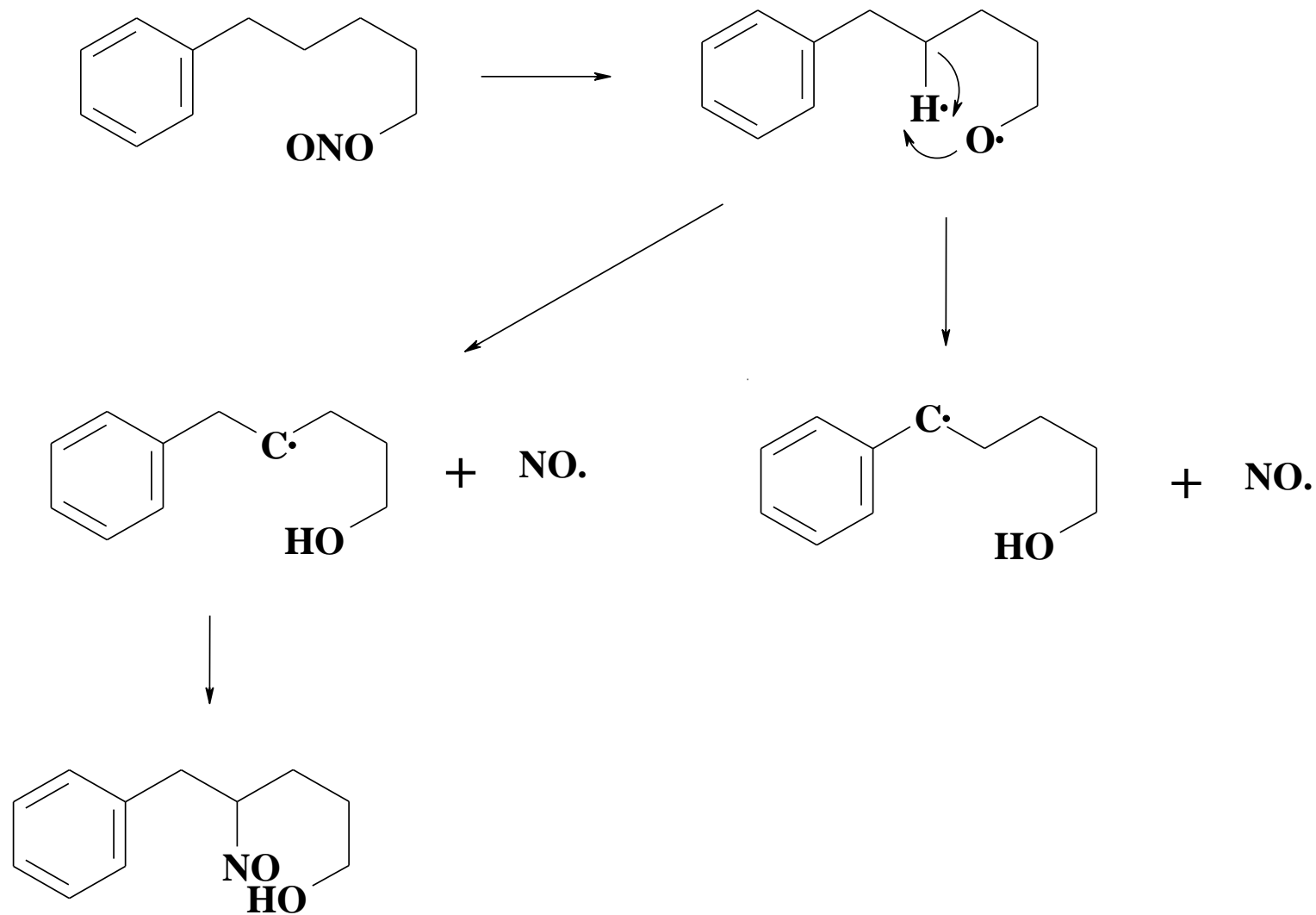


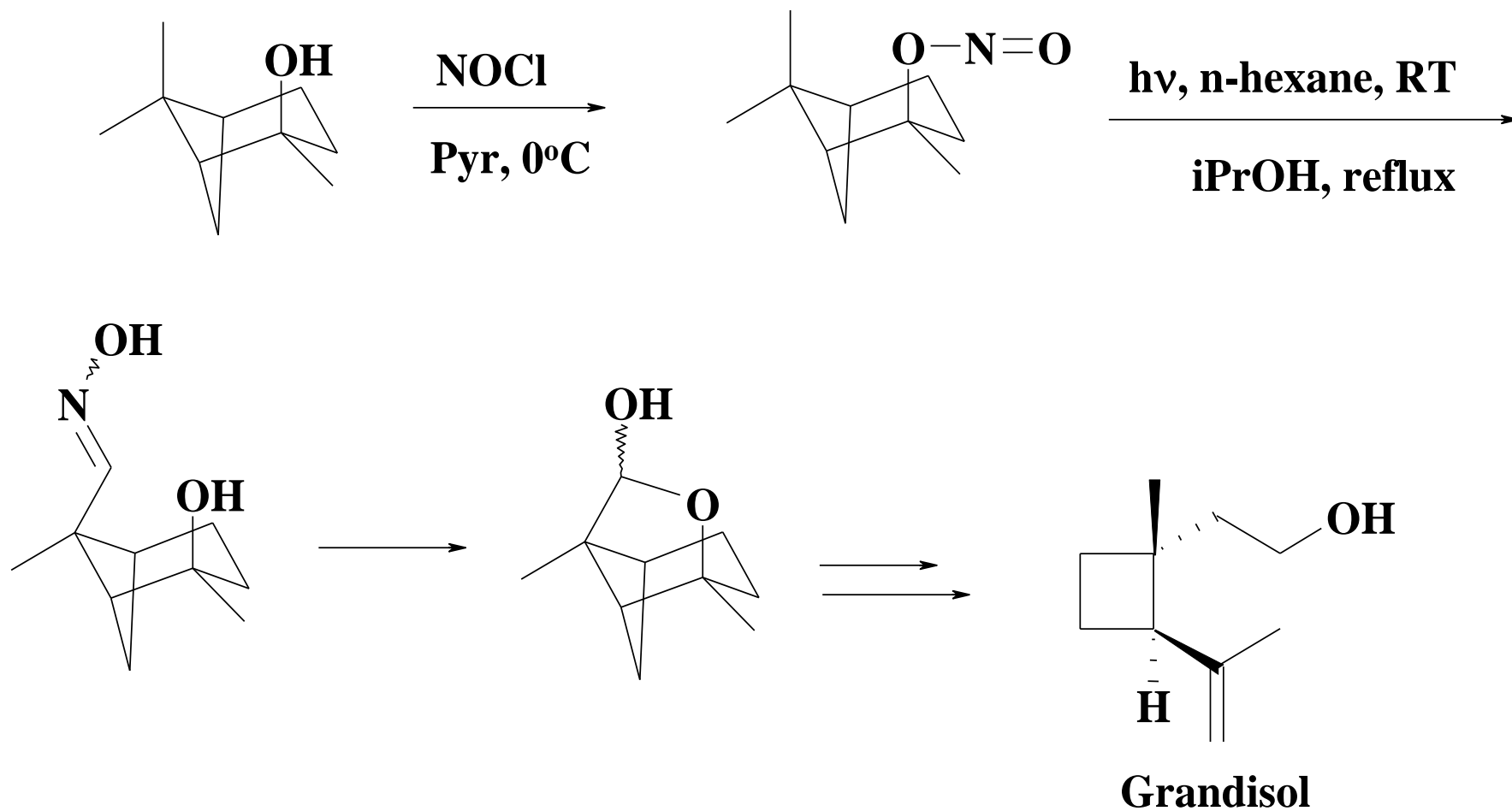
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Remote functionalization by Nitrites: The Barton Reaction



six membered cyclic TS for δ hydrogen abstraction





Magnus et.al, 1976, JACS, 98, 4594

Thank You



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