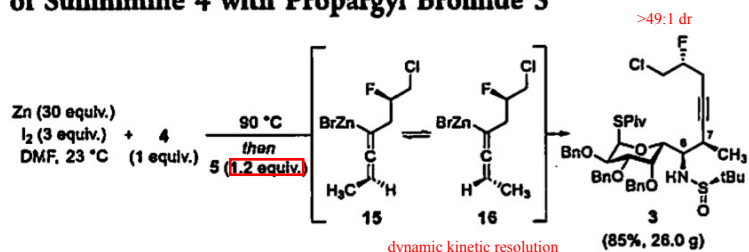


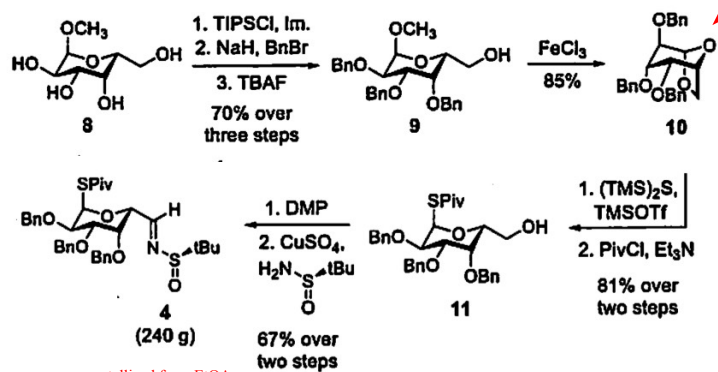
Scheme 4. Barbier-Type Diastereoselective Propargylation of Sulfinimine 4 with Propargyl Bromide 5



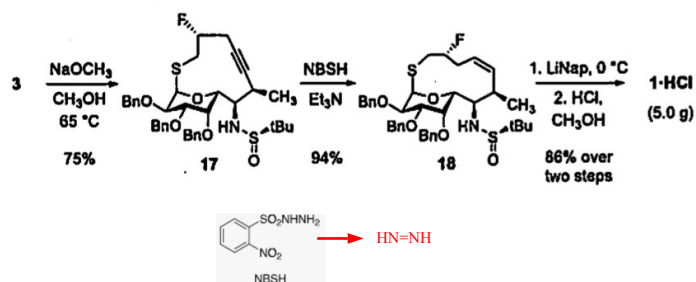
zinc-promoted Barbier-type propargylation protocol
Barbier-type process essential:

single

Scheme 2. Synthesis and Structure of the Ellman Sulfinimine 4

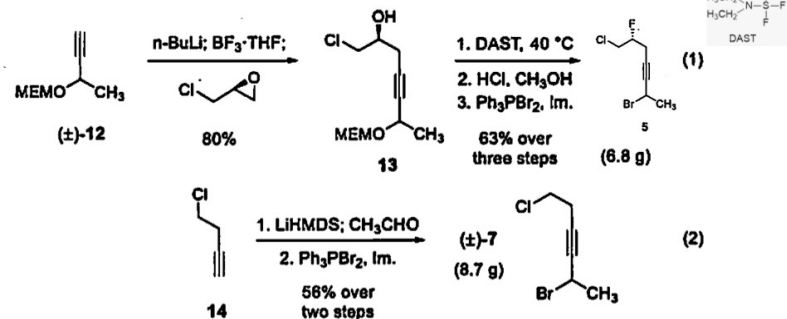


Scheme 5. Synthesis of 1·HCl



transformation into the corresponding 10-membered macrobicyclic alkyne : unsuccessful, the 20 membered dimer was

Scheme 3. Syntheses of Propargyl Bromides 5 and (±)-7



Scheme 6. Synthesis of 2·HCl

