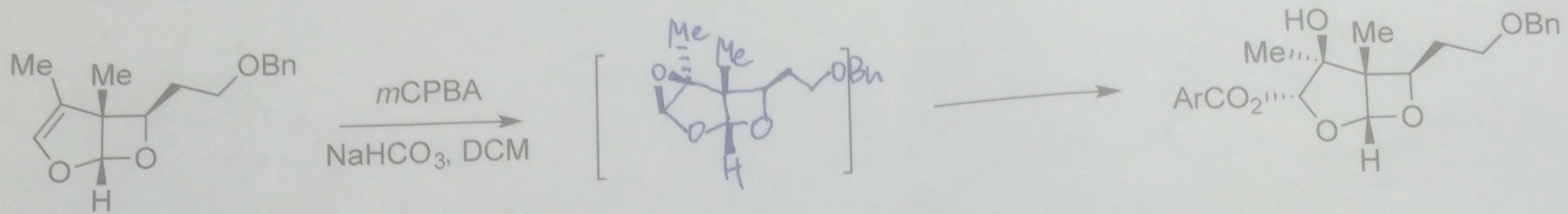


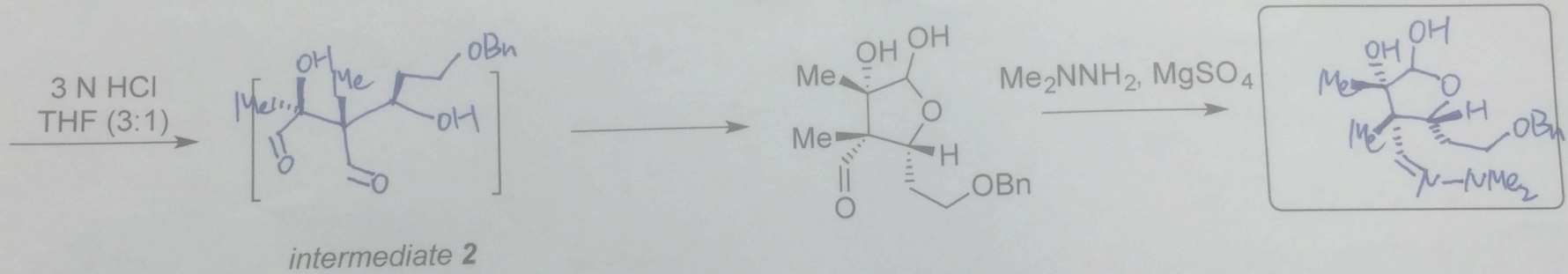




3. Fill all the blanks and draw the mechanism for the last step.



intermediate 1  
explain the stereochemistry



EtMgBr, THF, 25 °C;  
then hydrolytic workup

