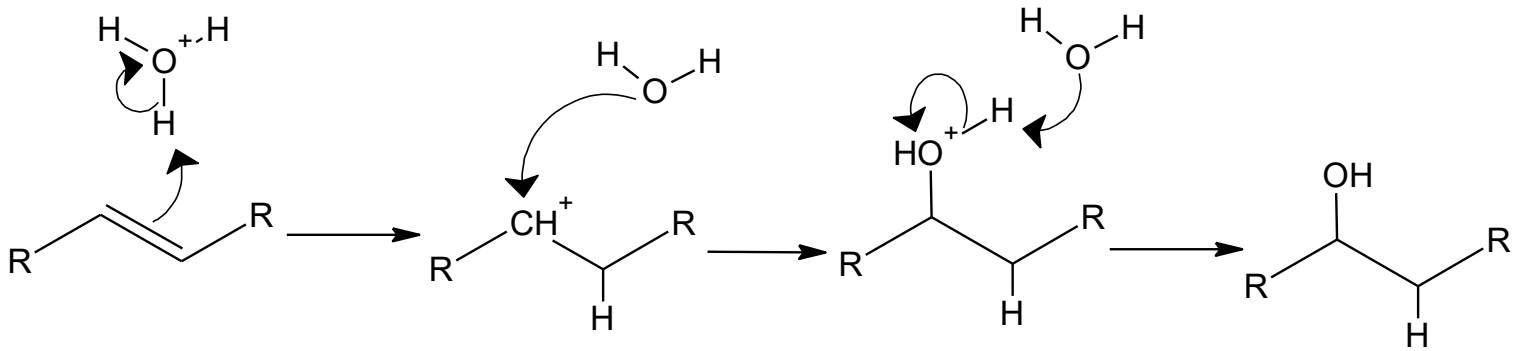
Hydration of Norbornene

128K/120K

10/26/26

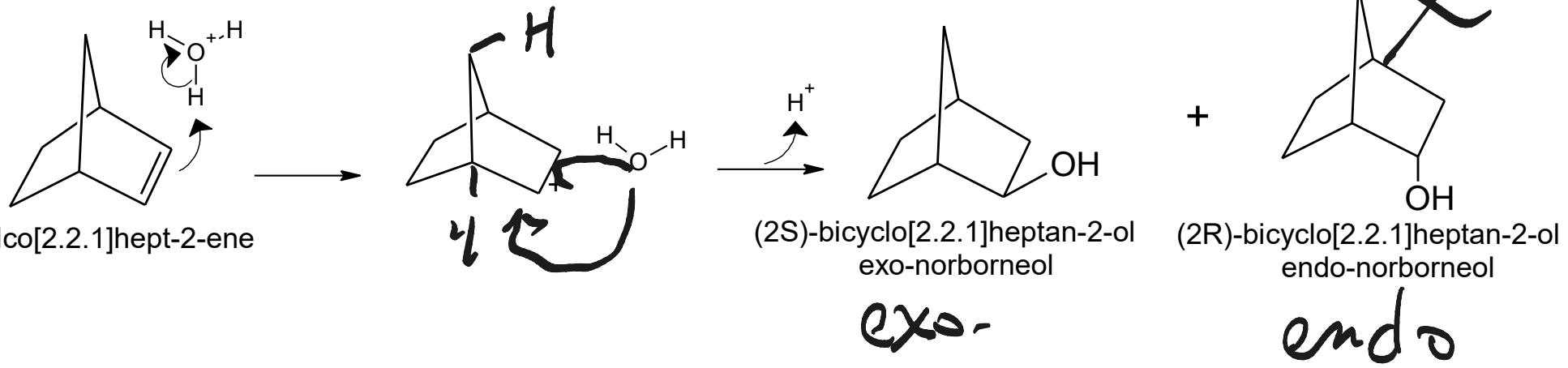


• HCl

H_2SO_4



H_2O



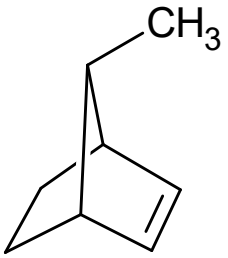
Bicylco[2.2.1]hept-2-ene

(2S)-bicyclo[2.2.1]heptan-2-ol
exo-norborneol

(2R)-bicyclo[2.2.1]heptan-2-ol
endo-norborneol

exo-

endo



50 / 50



MP , % yield 60%

20-40

IR