

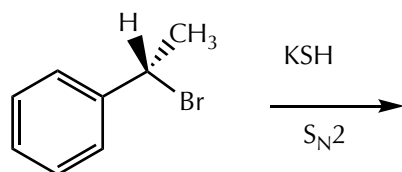
Problem of the Day 25

Section 7.1

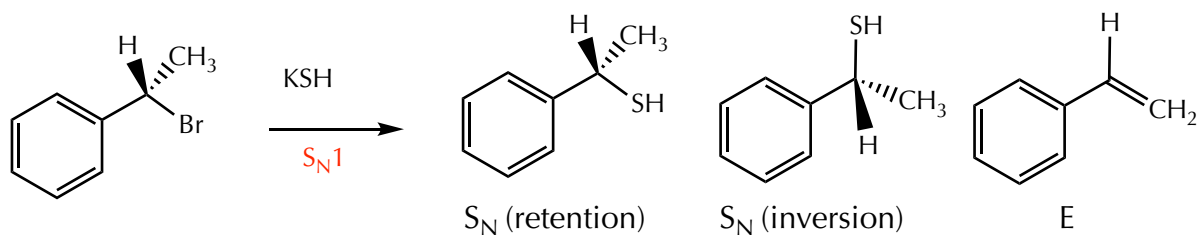
Question 7.05 (a)–(e)

Among the five possible mechanistic pathways (S_N1 , S_N2 , E1, E2, E1cb), one or two of them are indicated. Select one of the examples, and then select one of the mechanisms that is not listed and apply it to that example.

ORIGINAL:



POD:



The lesson here, along with the original question and the POD 26, is that there are a finite number of S_N and E products in these reactions, and the mechanism is a sorting/prediction among those for which one is expected to form.