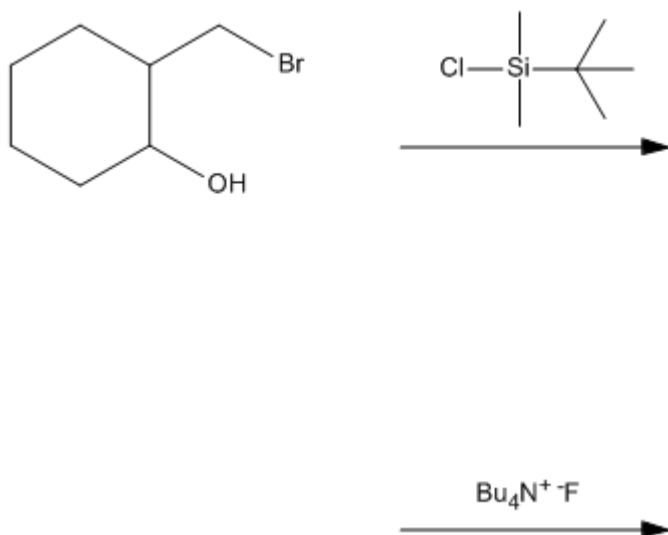


## CONCEPT: SILYL ETHER PROTECTING GROUPS

□ A group used to protect *alcohols* are silyl (silicon) chlorides.

### Mechanism:

- TBDMS is the most common silyl chloride in Organic Chemistry 1



**EXAMPLE:** Predict the product of the following reaction

