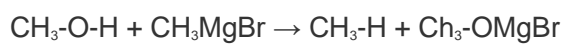


10. The gas evolved on heating CH_3MgBr in methanol is

- (1) methane
- (2) ethane
- (3) propane
- (4) HBr

Solution:

The gas evolved on heating Methyl magnesium bromide in methanol is methane.



Hence option (1) is the answer.