

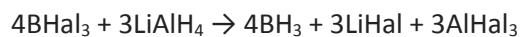
Question #60474, Chemistry / Other |

Halide of an element when heated with  $\text{LiAlH}_4$  to give compound (B). Compound (B) reacts with  $\text{H}_2\text{O}$  to give compound (C) which is antiseptic. Find A B & C. Write down structure of compound (B).

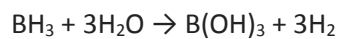
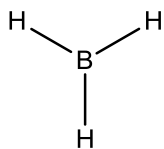
Answer:

E is B (Boron).

**A:**  $\text{BHal}_3$



**B:**  $\text{BH}_3$



**C:**  $\text{B(OH)}_3$