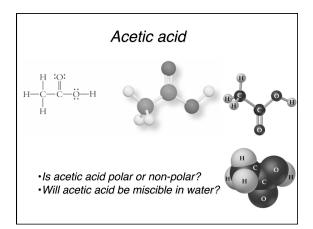


QUESTION

Which of the following molecules has a dipole moment?

- A) BCI₃
- B) SiCl₄
- C) PCI₃
- D) Cl₂
- E) none of these





How many of the following molecules possess dipole moments?

 $\mathrm{BH_{3}}$, $\mathrm{CH_{4}}$, $\mathrm{PCI_{5}}$, $\mathrm{H_{2}O}$, HF , $\mathrm{H_{2}}$

A) 1

B) 2 C) 3

D) 4

E) 5

