

Electron Dot Diagrams

Draw the electron dot diagram for the following compounds:

1. HCl (stomach acid)

2. PH₃

3. SiCl₄

4. CO₂ (dry ice)

5. CHI₃

6. NH₂Cl

7. CH₃OH (methyl alcohol)

8. NI₃ (an explosive)

9. CF₄ (a fluorocarbon)

10. C₂H₃Cl (gasoline additive)

11. C₂H₂ (welding gas)

12. C₂H₄