

# Download AlCl<sub>3</sub> Ionic Or Covalent

Covalent bonding occurs between atoms that have similar needs for electrons (two nonmetals) and results in a sharing of electrons. By transferring electrons, ionic bonding leads to the formation of charged particles that have either an excess of protons (cation) due to the loss of electrons or an excess of electrons (anion) due to the gain of electrons. Study chemistry chapter 4 flashcards. Play games, take quizzes, print and more with Easy Notecards. Start studying Chemistry Unit 8. Learn vocabulary, terms, and more with flashcards, games, and other study tools.

1. A mixture that does not have a uniform composition and the individual components remain distinct.
2. A mixture that does have a uniform composition throughout and is always in the same state.