

Ethene gas is burned in air.

Solutions of tin(II) chloride and iron(III) chloride are mixed

Solid calcium sulfite is heated in a vacuum.

Excess hydrobromic acid solution is added to a solution of potassium hydrogen carbonate

Solutions of strontium nitrate and sodium sulfate are mixed

Chlorine gas is bubbled through a solution of potassium bromide

A solution of potassium hydroxide is added to solid ammonium chloride