



a compound of phosphorus, hydrogen, and oxygen with glycerine.

Sulphur is a constituent of the proteins, and occurs in many other important compounds. In the metabolic process of the animal sulphur is converted from a derivative of hydrogen sulphide, H_2S , by oxidation, into sulphuric acid, H_2SO_4 , and in the plant the process is reversed.

Iodine occurs in the thyroid and in many marine organisms. The availability of this element depends upon its existence in nature as iodides, that is to say, upon its capacity to unite with hydrogen to form hydriodic acid, HI . Finally, it is the analogous compound of chlorine with hydrogen, hydrochloric acid, which contributes acidity to the gastric juice.

This list might be much further extended, but I think that the nature of the case is now established. The conclusion seems inevitable