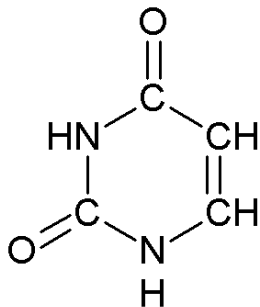


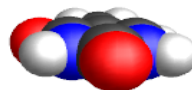
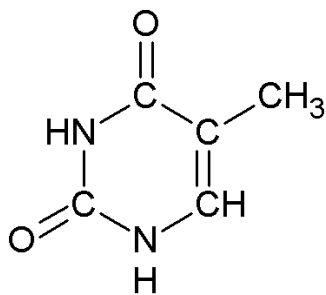
## Components of nucleic acids

### Nitrogenous bases

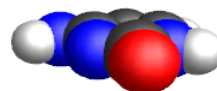
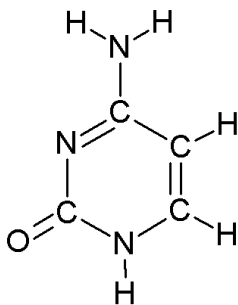
Uracil



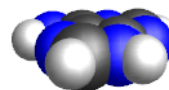
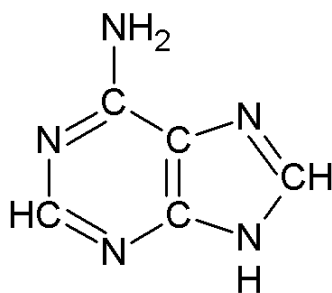
Thymine



Cytosine

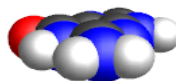
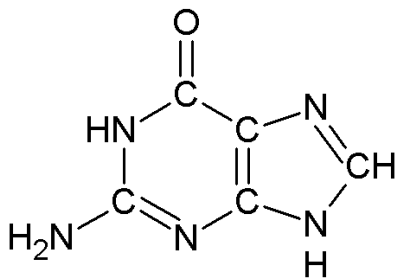


Adenine

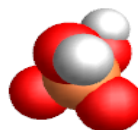
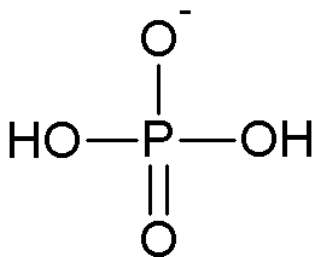


## Components of nucleic acids

Guanine

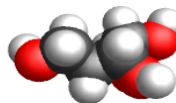
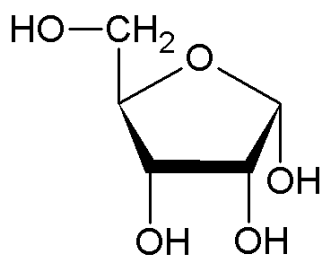


Phosphoric acid



## Five-carbon sugars

$\alpha$ -D-Ribose



2-Deoxy- $\alpha$ -D-ribose

