

4) Water: A good solvent

- This is due to the polarity of water.
- Humans are a bag of chemical reactions. These chemical reactions happen in our cells.
- Your circulatory system + kidneys + bladder, your systems are about transporting chemicals. These chemicals are dissolved in the water in your body.

CHON - 4 basic elements
CLAP - 4 macromolecules
HIC - 3 bonds

C	Carbon
H	Hydrogen
O	Oxygen
N	Nitrogen

C	Carbohydrate
L	Lipids
A	Acids (nucleic)
P	Proteins

H Hydrogen bond (ie: water)
I Ionic bond (ie: \pm charges)
C Covalent (ie:)