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The Hydronium ion Effects of Human Diseases

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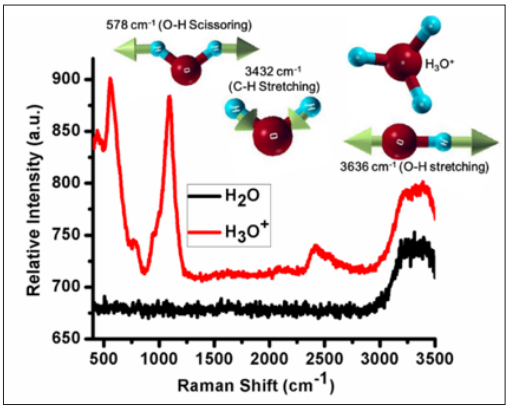
It is that our body is 50~70% water. It is important to understand water as a solvent, because it is still a lot. Most of the biochemical reactions in the body take place in water. We will also talk about some important features of water solutions, such as mass and acid-base chemistry in the body's water (or aqueous) environment.

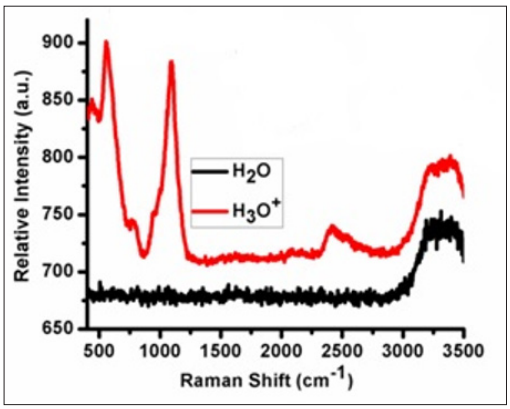
Water, hydrogen is easily attracted to the water molecule itself, forming what is called the hydronium ion or $H3O^+$ ion. This is an example where water acts as a base because it accepts hydrogen as such.

H + ion + water (H_2O) ---------- hydronium ion
This such as strong connect that there just aren't any actual free hydrogen ions anywhere in water.

Water has been considered as matrix of the world and of all its creatures. Some unusual and significant properties are involved in water such as its physical properties, chemical properties, solvent potency, hydrogen bonds forming ability and amphoteric natures. Biologists proved that water is the backdrop on which life's molecular components are designed. The same applies to our finding that hydronium ions ($H3O^+$) seem to have a better option for the water surface. $H3O^+$ may form three donor hydrogen bonds to neighboring water molecules, but because most of the positive charge resides on the oxygen atom, it can no longer act as a good hydrogen-bond acceptor. Indeed, this makes the oxygen somewhat hydrophobic, so that $H3O^+$ acts as an amphiphile. In this way, reduced hydrogen-bond capacity encourages the surface accumulation of $H3O^+$, oriented with the oxygen atom outermost. As much the same behavior might be expected at hydrophobic surfaces, this finding could have significant implications for biomolecular hydration that have investigated by us; for example, one might expect to see a shift in the dissociation of protonatable residues close to hydrophobic patches and perhaps even a stabilization of hydrophobic species by a kind of surfactant behavior of $H3O^+$. The water molecules solvating a hydronium ($H3O^+$) ion can actually facilitate proton transport by shuttling it to another molecule. In this way, a specific proton does not itself diffuse through the medium; rather, there is a cooperative transfer of protons between successive molecules. The current ongoing scientific debate deals with accumulation of hydronium ions ($H3O^+$) on water surface. Elevated interfacial concentration measured by using Raman spectroscopy. A strong surface affinity of $H3O^+$ indicated by Raman spectroscopy under similar conditions. Ion adsorption phenomena, $H3O^+$ formation and its structural activity emphasized in our study. Asymmetric water ion adsorption clearly observed in our research. When hydrogen and anions are taken away by active oxygen from biomolecules, oxidation occurs and disease occurs, and conversely, when hydrogen and anions are eliminated by active hydrogen without biomolecules, active oxygen in vivo disappears, and even if a disease occurs, it can be recovered and the disease can be treated or prevented.



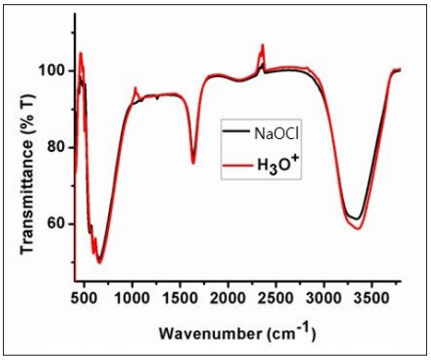
This above figure depicted that formation of $H3O^+$. It was characterized by using Raman Spectroscopy



Detection of water (H_2O) and hydronium ($H3O^+$) in water

(1)The cells of the body are made up of H_3O^+. (Solvent)
It has the following characteristics:
1.Immunity strengthening 2. Increased metabolism 3. DNA,

RNA & protein protection (protection against oxidative stress) 4. Remove toxin ions from the body 5. Cell regeneration.
(2) Animal test results at Pusan National University
As hydronium water, test results, improve skin wrinkles, non-toxic. Dead cells regenerate
(3) H_3O^+ ion has 97.36% sodium hypochlorite function.



Hydronium (H3O+) and hypochlorous acid (NaOCl) detected (97.36%)
(4) H_3O^+ ion has excellent electrical conductivity. Anti-corrosion. With electrical conductivity, the clumps of red blood cells change to their original state. Electrical conductivity of H3O reaches 164 $(\Omega\ cm)^{-1}$ at 6,000 K
(5) Blood Flow Improves blood flow after 10 seconds of drinking hydronium water
Conclusion: 3% of Hydronium ion water can cured and prevent all kind of diseases. By the way, Inhaled Hydrogen and oxygen gas and target treated on the spot.

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