1111 CH 880 Ch 15. 99 1 5) feedball publistion 6) a) ATP an blad to multiple sites of PPK-1. At lover concentrations, All will land to the enzywes actue site and drive the reaction. Att high concentrations, it can bind alloste death, Inhabitions the everynes 0 0 16) Alish Allerds, whichsmorty an excess of every worther 0 budy being alrest, will habble glubys to prevent farther 0 0 gerertund ACP. It inhiborts PEL-1, which produces Fruitox -1,6-hiphosphole and white pyrturale lunase which gererates promode. () ADP is an allaleric allarer of the energy on when -APP corcordination is high, there is a greater charce ppp 49 will bind compared to ACP, which mitigates the effectof high 4 All conventration. (a) Beaute free gloroge, as a large violecule, cand freely differse noto cells. It is also concred from the glore you entry only at cell. (b) Glucesels converted halo glucon 6- phosphoele for week the brochemical cycle. (c) Orknesse 6- phosphare is exceenly charged, and would had 1 be able to enter the cell through the plasma membrare. Thus, it Carnel gardichale in strolyais

0

0

0

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Equilibrium is the state where the formerd and badeword

rates it a reastern and equal, while home astas is the loss

the charges of sunthesis and breakdown of a wataboute

to next take a constant consentration. The new differences

are that lawlibrium usually muscless a reversible reaction,

where the ratios of product and revolunt concentration

are always fixed thomeorogous mustable a non-veresible reaction,

and the convertedion of the probabilities fixed while

pureastry the concentration of the probabilities is fixed while

pureastry the concentration of the species in equilibrium will

bread therease the concentration of toolh typeasts.

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Peachers that we for Armequilibrium are essentially

Theresible, so it is impossible to combot their rates such

that the cocotion of their products is not too quick

or too much product is created. It too much preduct

is created, and the process is inversible, reactants are mosses

and the coreerboliums could be problematic forturbedy.

Applied porter of less every being used, so it regulates affects to prevent excess was at sovered every.

AMP is a marker of used every, so the active gly colysis.

Also, because ATP preentains are generally holds while AMP

is greenly law, thrisage change in AtPencererator corpored to AMP concentration has much less effects A small change in AMP corrected on have his offects in regulation