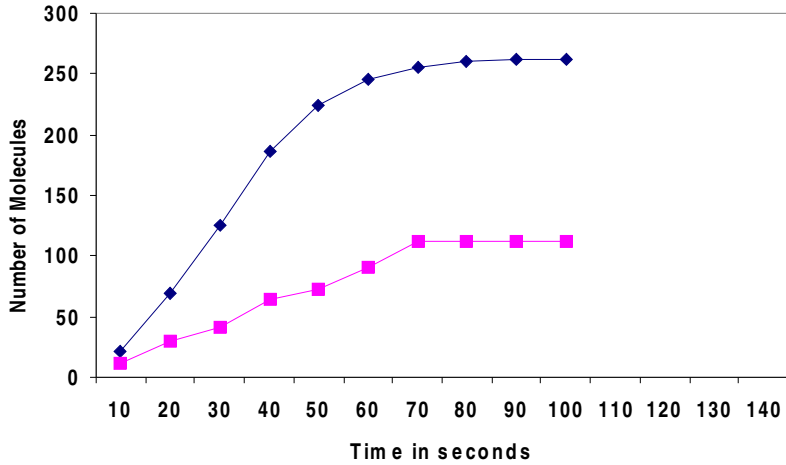


### Low osmolarity simulation



### High Osmolarity Simulation

