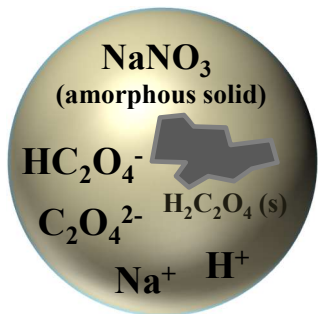
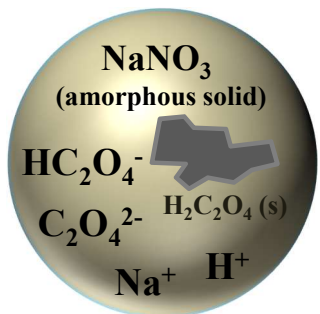
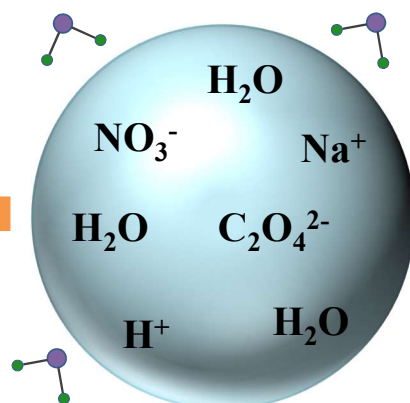
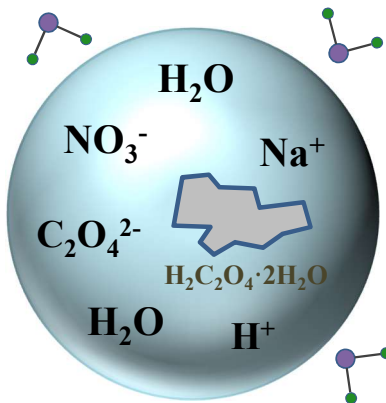


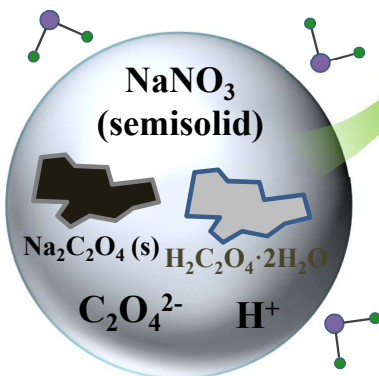
**Rapid drying process (vacuuming)**



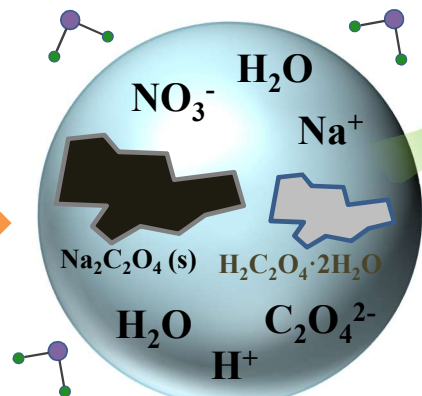
$\text{HNO}_3$



**< 5% RH**  
**inert**



**~ 15% RH**  
**reactive**



**~ 69% RH**  
**reactive**

**Increasing RH**