

Application Note

B-02

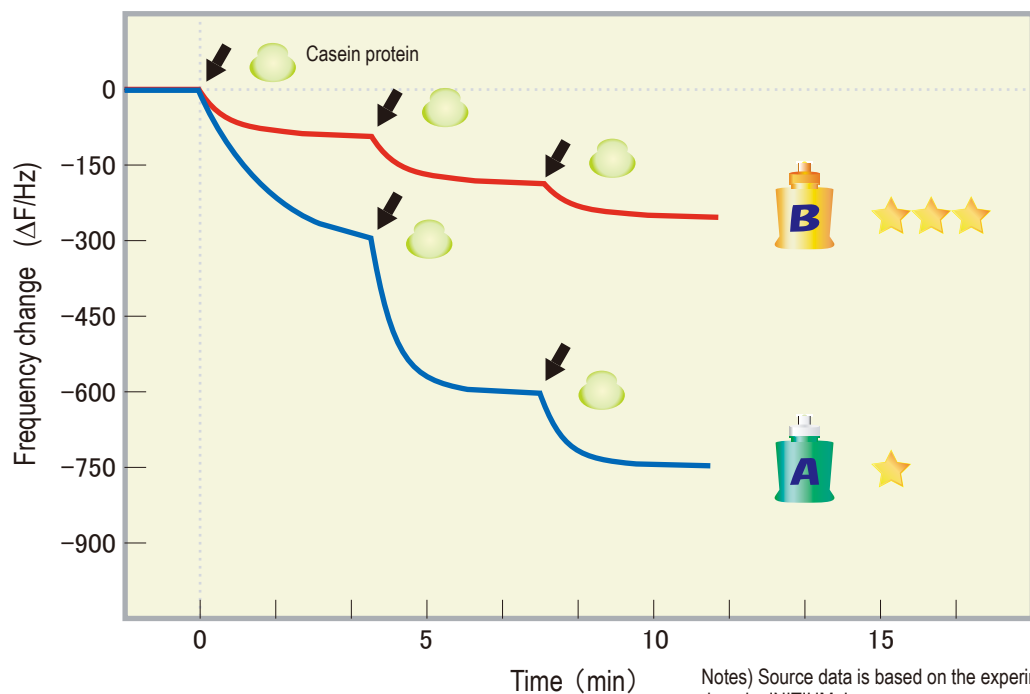
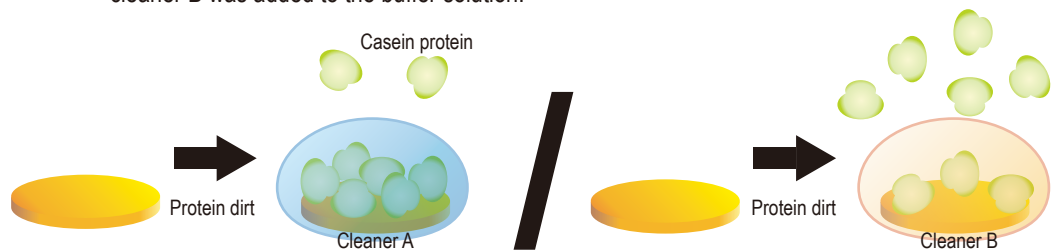
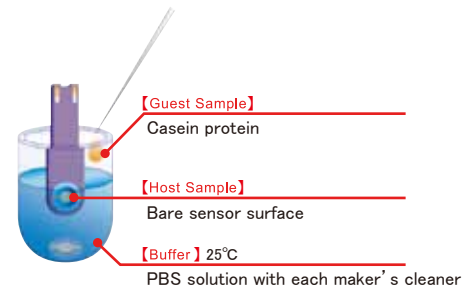
Washing Ability Evaluation of Contact Lens Cleaner

Materials

1. Commercial contact lens cleaners
2. Casein regarded as protein dirt
*Casein: Protein originated from milk.

Results

1. Casein dirt binding onto sensor surface was observed.
2. Casein is easy to bind onto sensor surface when cleaner A was added to the buffer solution.
3. Casein is difficult to bind onto sensor surface when cleaner B was added to the buffer solution.



Applications

1. Evaluation of dirt resistance effect in buffer solutions with cleaner.
2. Long term efficiency test of cleaners.
3. Evaluation of newly developed cleaners.