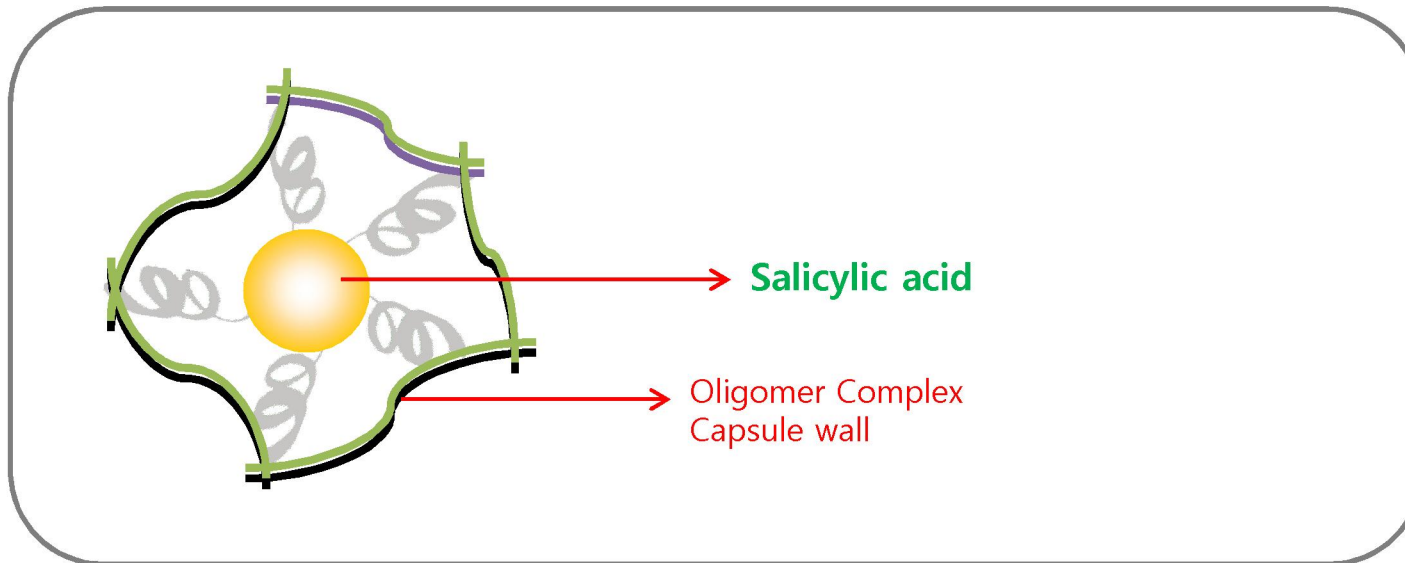


BioGenic SA-200

- Technical Data-

Technology

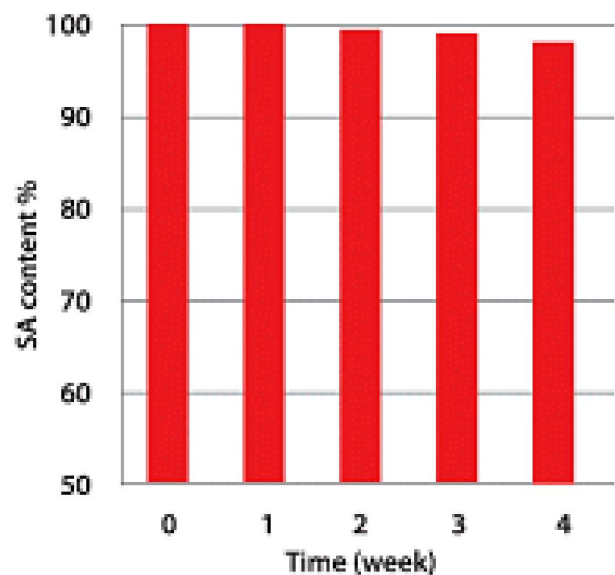
► Stabilization Technology by Oligomer complex



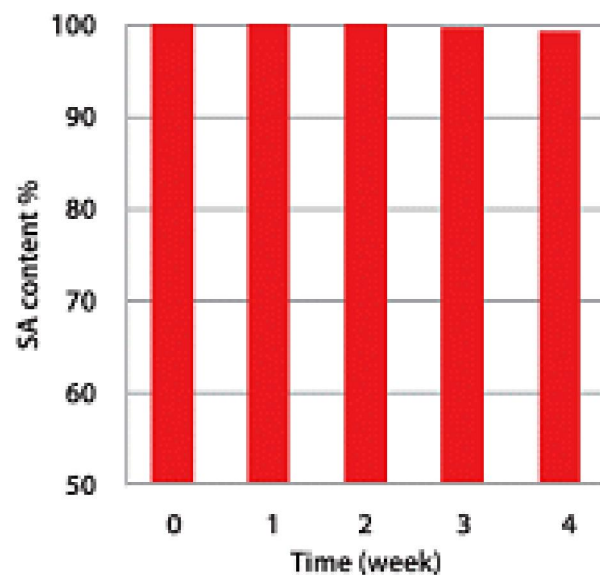
- Salicylic acid, poorly soluble in water, becomes totally soluble in water due to hydrophilic property of oligomer complex wall.

Stability Test

Remaining Concentration



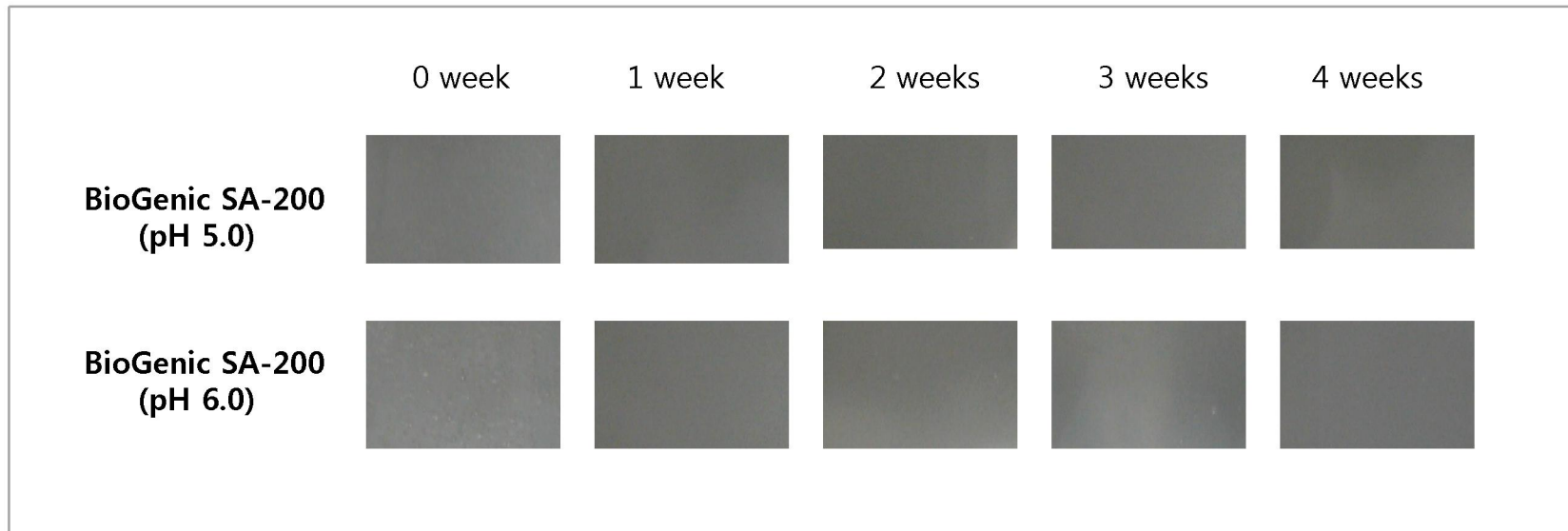
【@45°C, 2% active】



【@4°C, 2% active】

Stability Test

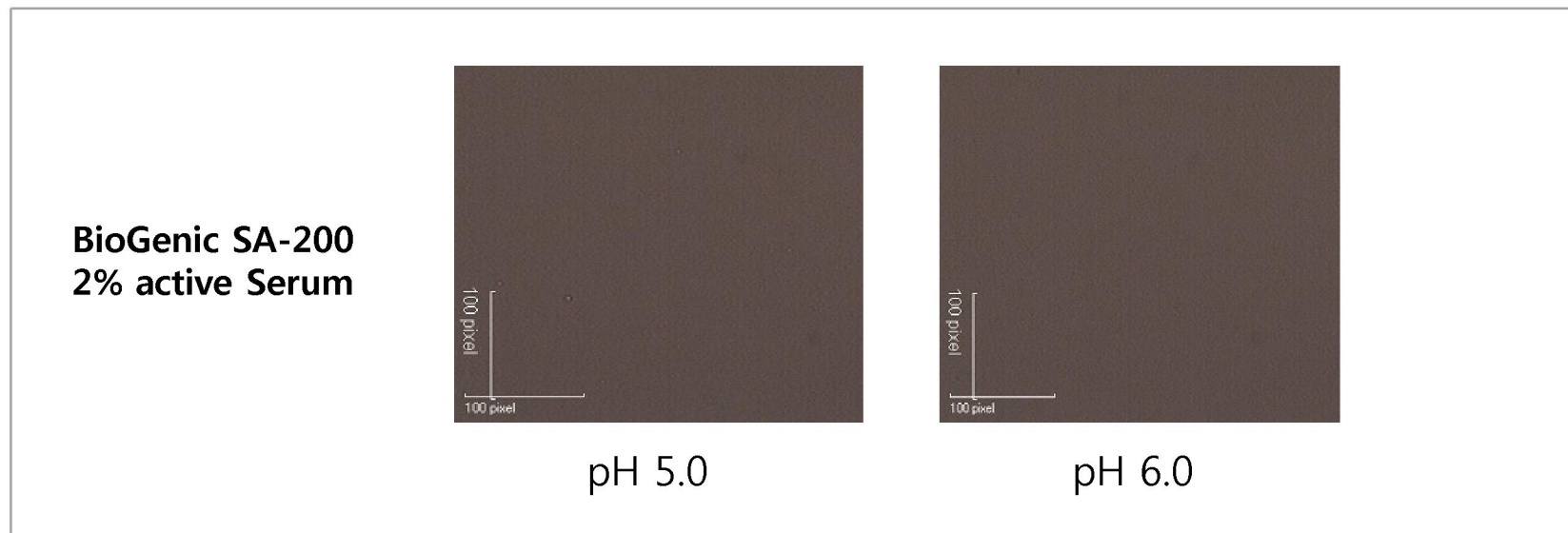
Color Change



@45°C, 4 weeks, using Carbopol

Stability Test

Recrystallization

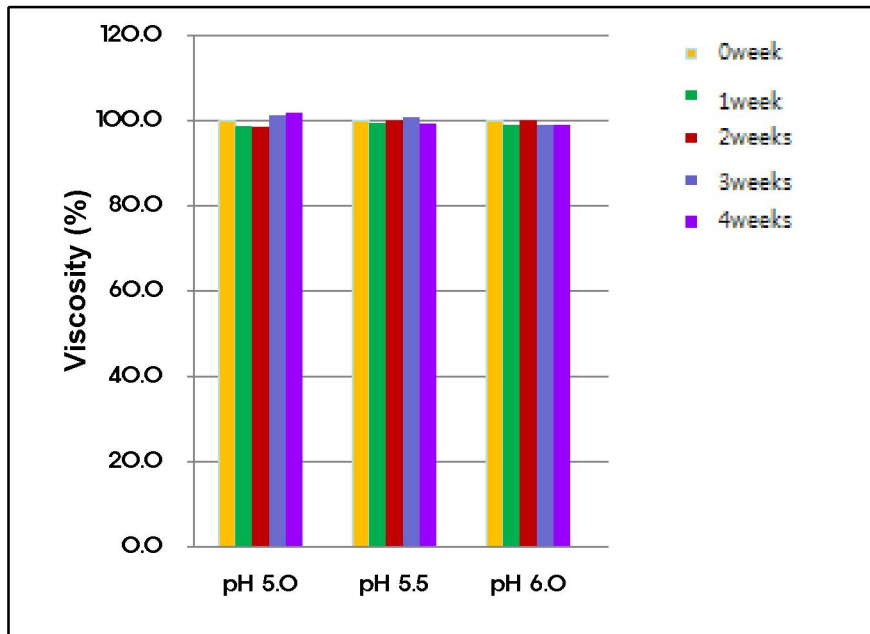


@25°C, 5weeks

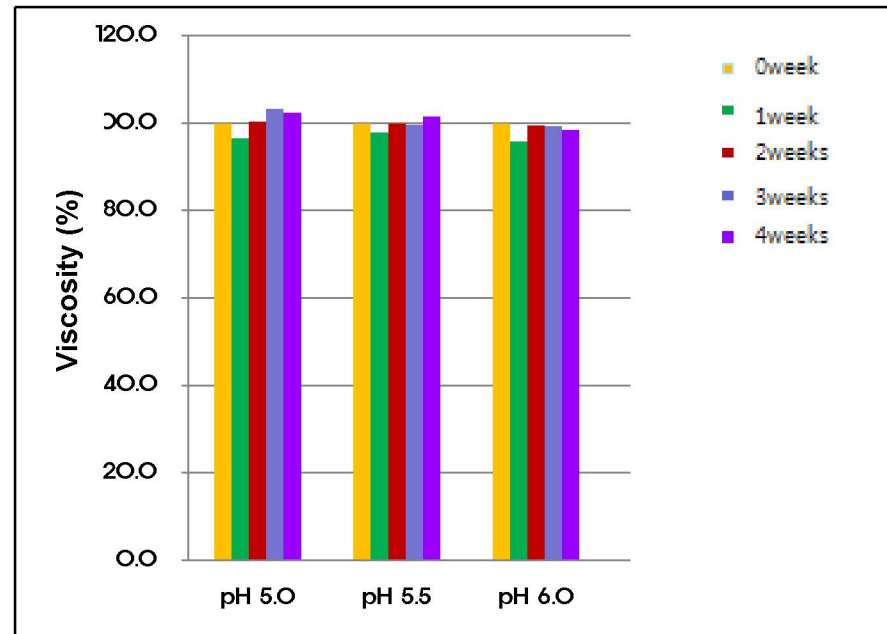
Stability Test

Viscosity

'Serum formulation'



[@25°C, 4 weeks, using Carbopol 941]

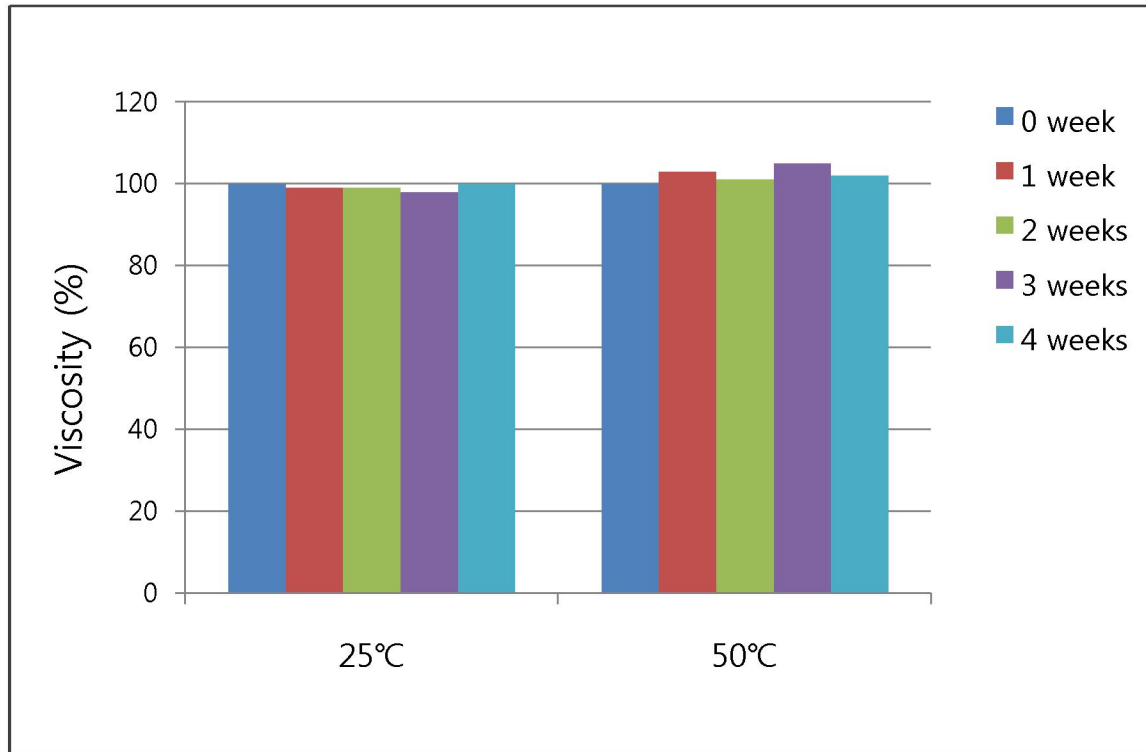


[@50°C, 4 weeks, using Carbopol 941]

Stability Test

Viscosity

'Emulsion (o/w) formulation'



[@25°C & 50°C, 4 weeks, using Xanthan Gum(Keltrol F)]