

Temperature test of septa by UV

Experimental goal

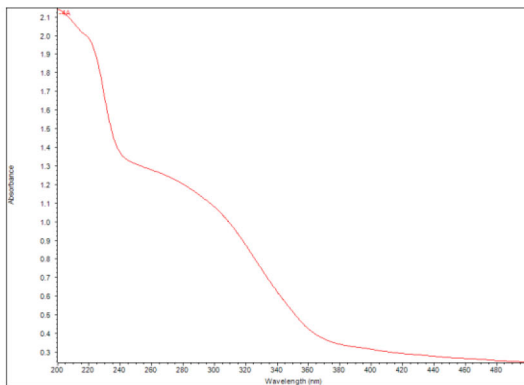
Use UV to determinate the substrates are dissolved from septa at different temperature.

Experimental Conditions	
instrument	EVOLUTION 220,UV-Visble Spectrophotometer
Wavelength range	200 nm-500 nm
Integration time	0.05 sec
Experimental solvent	MeOH/DCM =1:1

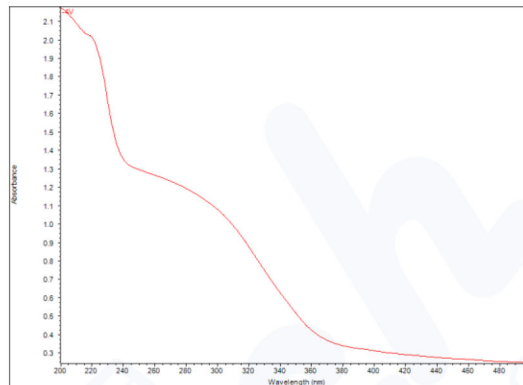
Experimental result

-4°C

Brand A

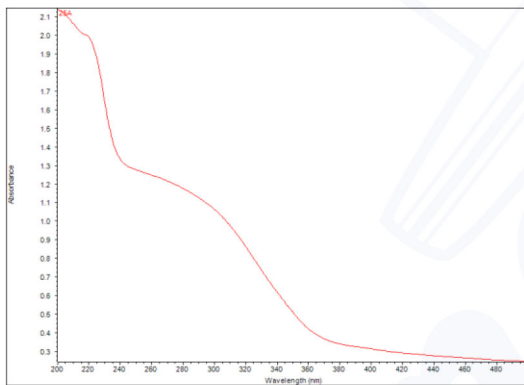


Finetech

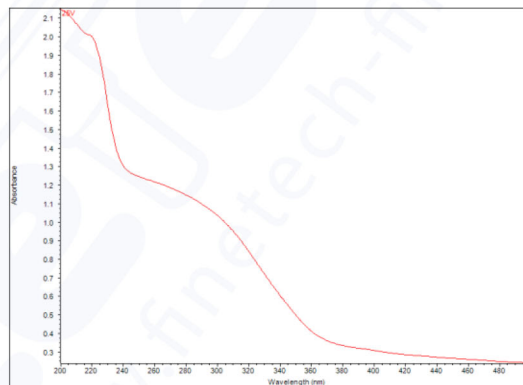


25°C

Brand A

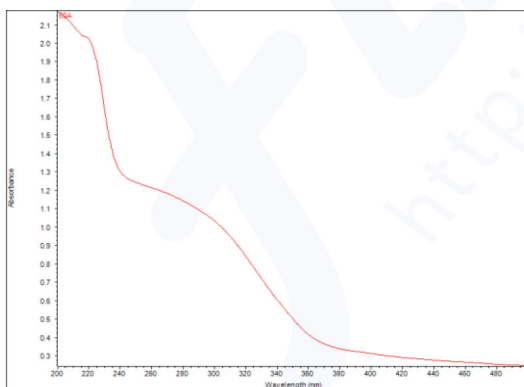


Finetech

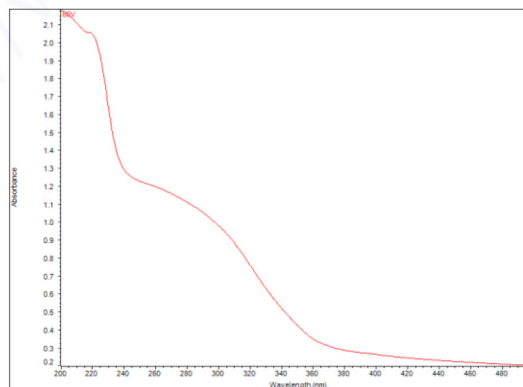


60°C

Brand A



Finetech



Summary

From the results, there is no substrates dissolved from the septa of Finetech and Brand A at different temperature.