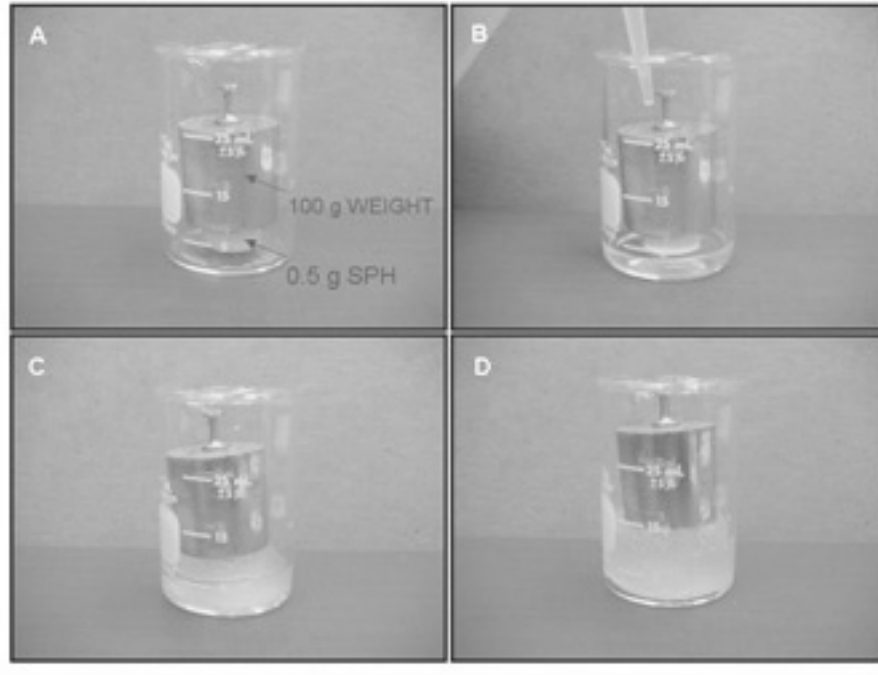


# Quellen von Gelen (Hydrogele)



Quelle: [www.akinainc.com](http://www.akinainc.com)

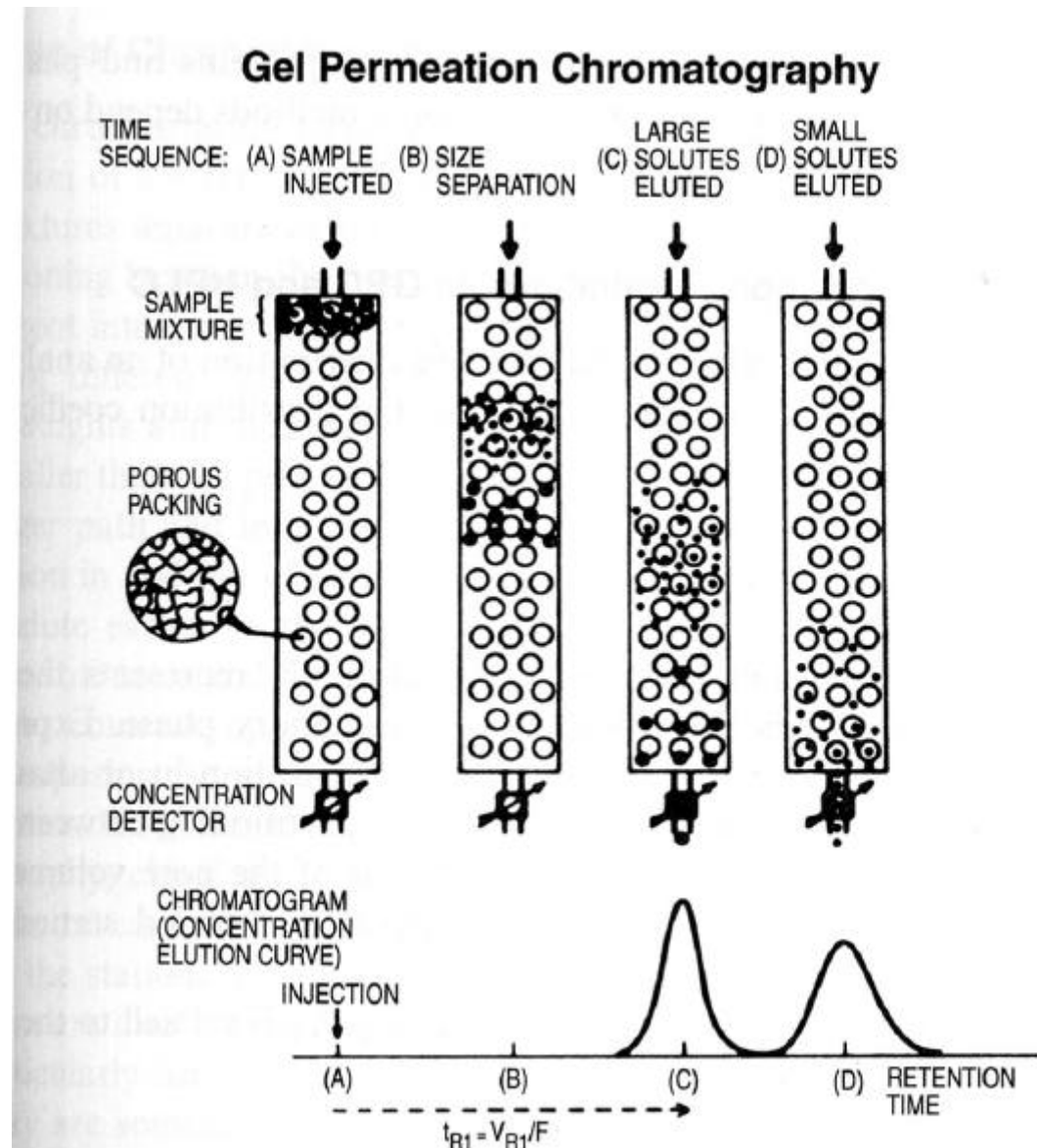
# Quellen von Gelen (Hydrogele)



Quelle: [www.akinainc.com](http://www.akinainc.com)

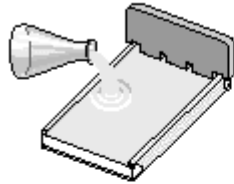
# Gel Permeation Chromatography

(aus: Sperling:  
Introduction to Polymer  
Science)

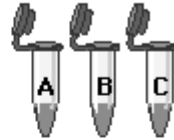


# Gel Electrophoresis: DNA

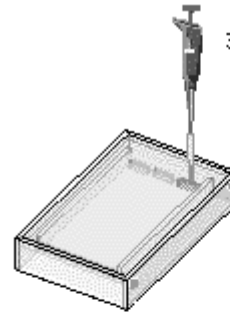
1. Make gel.



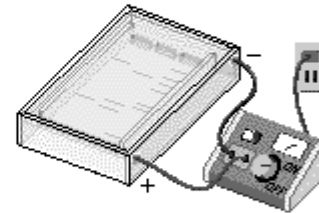
2. Obtain prepared DNA samples.



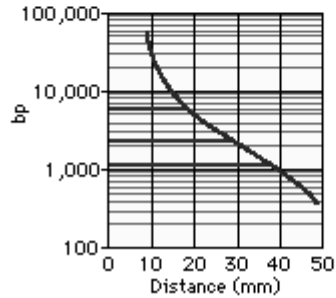
3. Load samples into gel.



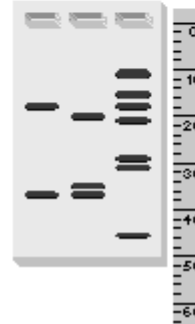
4. Separate fragments by electrophoresis.



6. Prepare a standard curve.  
Determine fragment sizes.



5. Stain DNA fragments and measure distances.



# Gel Electrophoresis: DNA

