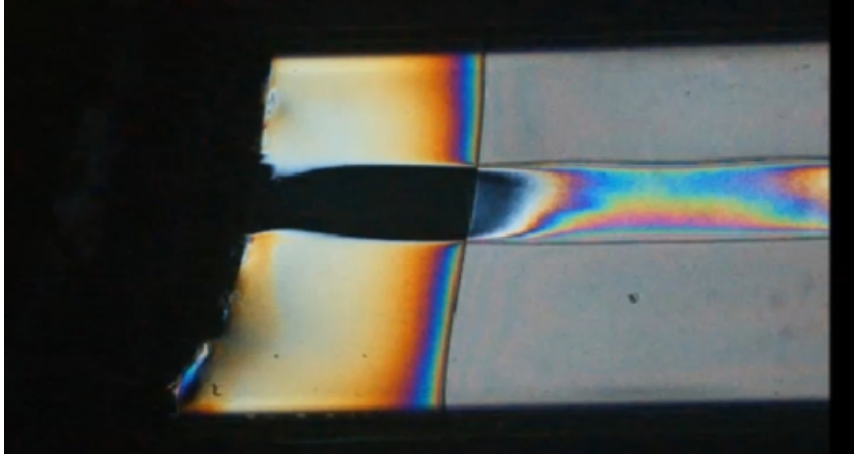


Movie 1: The diffusion of toluene into the microchannel.



Movie 2: The diffusion of toluene out the microchannel.



Movie 3: The sample heated from room temperature to 180 degree Celsius.