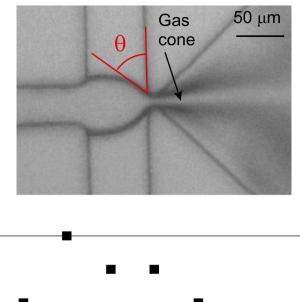
**Supplementary figure** a) Measurement of the contact angle of the gas bulb as it enters the nozzle of the device. b) graph showing the relationship of the contact angle and the concentration of MBs against varying liquid flow rate.



0.70

0.65

 $Cos(\theta)$ 

a)

b)

