

Continued from page:

DLS results:

final resuspension $\rightarrow$ 1 mg NPs (where I put 1 nmol) $\rightarrow$ 0.5 mL $\rightarrow$ (2 mg/mL)

DLS $\rightarrow$ take 20 μ L per aliquot.

Gel $\rightarrow$ Take 20 μ L per sample

Quant $\rightarrow$ 16 μ L (+16 μ L H₂O)

my lab $\rightarrow$ 32 μ L (+0 μ L H₂O) $\rightarrow$ my both

A

PBS: 125.0 ± 7.1 nm (PDI: 0.21)

DMA: 169.2 ± 4.9 nm (PDI: 0.17)

pH 7: -35.4 ± 1.5 mV

pH 3: -27.1 ± 1.4 mV

B

PBS: 113.8 ± 7.3 nm (PDI: 0.077)

DMA: 165.4 ± 13.1 nm (PDI: 0.12)

pH 7: -28.0 ± 4.8 mV

pH 3: -10.8 ± 2.8 mV

for gel $\rightarrow$ take 4 W NPs before column
(redisp in 0.5 mL)

Continued to page:

DATE

SIGNATURE

DATE

DISCLOSED TO AND UNDERSTOOD BY