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— LNO@Apt for CRYOTEM analysis
on LNO@Talyr (AS373)



A → + control

B → - control

Protocol:

1 mp of LNO@Talyr (AS373, 200 μ l).
Protocol of AS365 (p. 422).

OLS results:

(A)

PBS: 122.3 ± 1.5 nm (PDI 0.09)

DNA: 185.9 ± 4.6 nm (PDI 0.11)

pH 7: -35.3 ± 0.9 mV

pH 3: -19.9 ± 0.7 mV

(B)

PBS: 105.3 ± 4.2 nm (PDI 0.09)

DNA: 180.0 ± 2.7 nm (PDI 0.11)

pH 7: -36.9 ± 1.5 mV

pH 3: -14.2 ± 0.3 mV