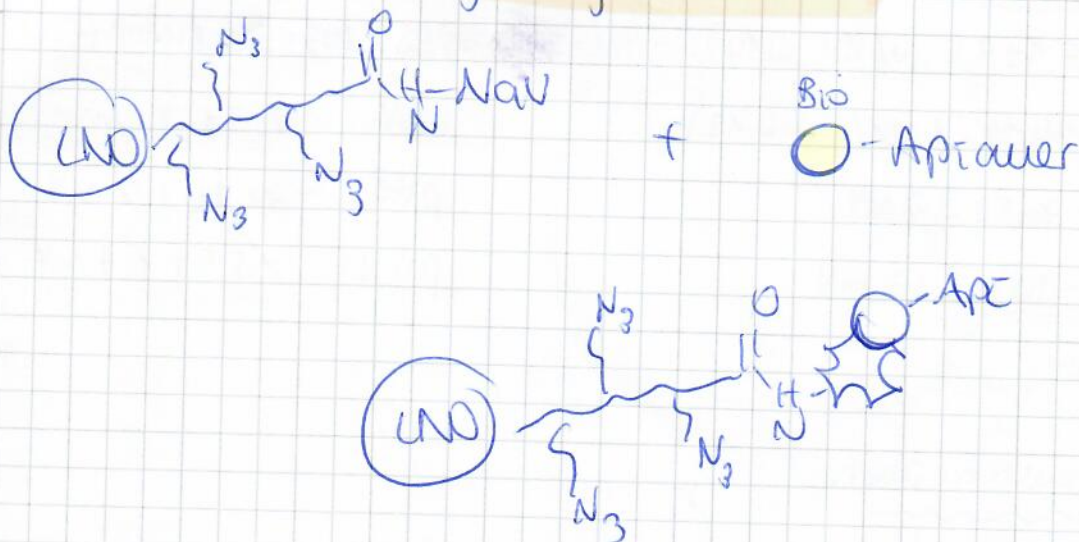


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Biotin-aptamer grafting on AS411

Protocol:

0.8 mg NPs (AS411A + control and AS411 B - control) were resuspended in PBS 0.1x

Biotin-Apt (0.8 nmol), after heat-cool cycle, was added (80 μ l of : 20 μ l apt + 180 μ l PBS + 1mM MgCl_2) for 2h, rt.

→ washes: - Tween 20 0.01% (1x)

- Hybrid buffer (1x)

- PBS + 1mM MgCl_2 (1x)

to provide: 500 μ g to collect

(that's why function on 800 μ g)

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