

NanoDrop - Measuring the DNA density in a buffer

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Where	On the computer on the right of the Lab's entry.	
	Quantity	What
Material needed	1 μL	diH ₂ O
	1 μL	solution to measure
	1 μL	pure buffer of the solution
Steps	<ol style="list-style-type: none">1. Click on icon <i>ND-1000 V3 7.0</i>2. follow the instruction on the screen until is asked to put diH₂O on the sensor3. clean the sensor with paper towel4. put 1μL pure buffer drop as reference on the sensor and click on the Blank button5. clear the sensor with paper towel6. add the solution to test and click on the Measure button.7. clear the sensor with paper towel	
	If more tests with the same buffer has to be performed, the point 4 is necessary only for the first sample.	
Warnings	<ul style="list-style-type: none">• If you don't follow the instruction of the programm at the beginning, it will <i>crash...</i> And you deserve it!	
