

*for DNA
sample quantification*

Nano-Drop Spectrophotometer – SOP

- Open Nano-Drop 2000 on the Desktop
- Select "Nucleic Acid" from the Home Screen
- Allow routine wavelength verification
- Wash spectrometer window with dI water
- Blank using 0.8-1.0 uL dI water
- Measure the absorbance of 0.8 – 1.0 uL of your sample
- Save your data as a separate table in your folder
- Wash spectrophotometer with dI water between each sample