

Supplementary Materials

Colorimetric Detection of the SARS-CoV-2 Virus (COVID-19) in Artificial Saliva Using Polydiacetylene Paper Strips

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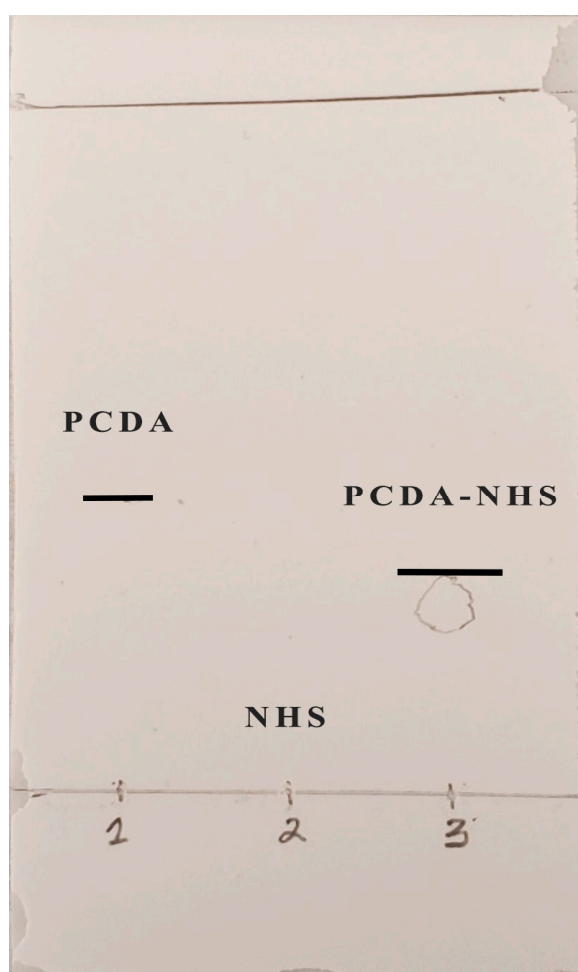


Figure S1. Thin-Layer Chromatography of PCDA, NHS, and PCDA-NHS. The distances traveled by the PCDA and PCDA-NHS samples are indicated by horizontal lines. The NHS sample was not shown to be UV-active. PCDA exhibited an R_f value of 0.42 and PCDA-NHS exhibited an R_f value of 0.30. The different distances traveled by PCDA and PCDA-NHS result from their different polarities and indicate that the reaction was completed.