

# Polydopamine Nanoparticles Functionalized Electrochemical DNA Aptasensor for Serum Glycated Albumin Detection

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**Table S1.** Hydrodynamic diameter and polydispersity index (PDI) of PDA-NPs synthesized at different pH.

	The synthesized PDA-NPs under different pH Tris buffer	Hydrodynamic diameter (DH in nm)	PDI
1.	pH 8.5	286.1 ± 1.701	0.258
2.	pH 9.5	142.2 ± 1.595	0.123
3.	pH 10.5	118.0 ± 1.912	0.126