

Supporting Information

Table S1: Kinetic rate constants of different molar ratios of TAN/Ag NC prepared with NPPD to AgNO₃

Time (min)	1:1	1:0.5	1:0.25	1:0.125
0	0.26005	0.53493	0.26005	0.45616
10	0.19451	0.35331	0.14583	-0.1087
20	0.14583	0.25813	0.0198	-0.43696
30	0.11532	0.10803	-0.1087	-0.92382
40	-0.1087	-0.11207	-0.3581	-1.9951
50	-0.2145	-0.49457	-0.55165	-2.70306