

Multicolor Luminescent Carbon Dots: Tunable Photoluminescence, Excellent Stability, and their Application in Light-Emitting Diodes

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Table S1. The reagents and solvents were used to prepare each sample.

Samples	Ammonium citrate (g)	H ₂ O (mL)	DMF (mL)	Time (Hours)	Temperature (°C)	Typical CDs
0D	3.9	50	0	8	200	B-CDs
5D	3.9	45	5	8	200	
10D	3.9	40	10	8	200	
15D	3.9	35	15	8	200	
20D	3.9	30	20	8	200	G-CDs
25D	3.9	25	25	8	200	
30D	3.9	20	30	8	200	Y-CDs
35D	3.9	15	35	8	200	
40D	3.9	10	40	8	200	R-CDs
45D	3.9	5	45	8	200	
50D	3.9	0	50	8	200	