

Supplementary material for

Green synthesis of bimetallic CuO@NiO nanocomposite for the removal of glyphosate

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Table 1S. Nanostructural, parameters and elemental compositions of NiO, CuO, and CuO@NiO.

Sample	Nanostructure (Observed) ^a	Particle size (nm) ^a	Elemental compositions ^b (Atomic %)		
			Ni	Cu	O
NiO	Spherical	15.38 ± 0.58	44.21	-	55.79
CuO	Spherical	33.74 ± 1.38	-	49.15	50.85
CuO@NiO	Subcluster	63.85 ± 1.26	20.04	27.74	52.22

^a Nanostructure and average particle size were determined by HR-TEM

^b Elemental composition was evaluated from EDS attached to the SEM