

Table S2 TOC results under different medium

Sample	Time	Medium	TOC(mg L ⁻¹)
CuCA	-	water	6.153
FMBC-600 ^a	22 h	water	4.147
FMBC-600 ^b	22 h	CuCA solution	4.903

^aCondition: 1 g L⁻¹ FMBC-600 put ultrapure water keeping 22 h.

^bCondition: 1g L⁻¹ FMBC-600 in 10 mg/L CuCA solution keeping 22 h.