

Supplementary Materials

Biosynthesis of Smaller-Sized Platinum Nanoparticles Using the Leaf Extract of *Combretum erythrophyllum* and Its Antibacterial Activities

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Table S1. Antibacterial Study of PtNPs, CE Extract and Streptomycin via Minimum Inhibitory Concentration Method.

S.N.	Bacterial Strain	Gram +/-	PtNPs (µg/mL)	CE Extract (µg/mL)	Streptomycin (µg/mL)
1	<i>Staphylococcus epidermidis</i> (Se) (ATCC14990)	+Ve	3.125	-	1.56
2	<i>Proteus mirabilis</i> (Pm) (ATCC 7002)	-Ve	3.125	-	1.56
3	<i>Escherichia coli</i> (Ec) (ATCC 25922)	-Ve	-	-	1.56
4	<i>Staphylococcus aureus</i> (Sa) (ATCC 25923)	+Ve	-	-	1.56
5	<i>Klebsiella pneumoniae</i> (Kp) (ATCC 13822)	-Ve	2000	125	1.56
6	<i>Klebsiella oxytoca</i> (Ko) (ATCC 8724)	-Ve	1.56	-	1.56
7	<i>Mycobacterium smegmatis</i> (Ms) (MC 2155)	+Ve	-	2000	1.56
8	<i>Klebsiella aerogenes</i> (Ka) (ATCC 27853)	-Ve	1.56	-	1.56
9	<i>Bacillus cereus</i> (Bc) (ATCC 10876)	+Ve	1.56	-	-
10	<i>Proteus vulgaris</i> (Pv) (ATCC 6380)	-Ve	-	-	-
11	<i>Bacillus subtilis</i> (Bs) (ATCC 19659)	+Ve	500	2000	-
12	<i>Enterococcus faecalis</i> (Ef) (ATCC 13047)	+Ve	2000	-	-