

Synthesis and Antioxidant Activity of Silver Nanoparticles using the *Odontonema strictum* Leaf Extract

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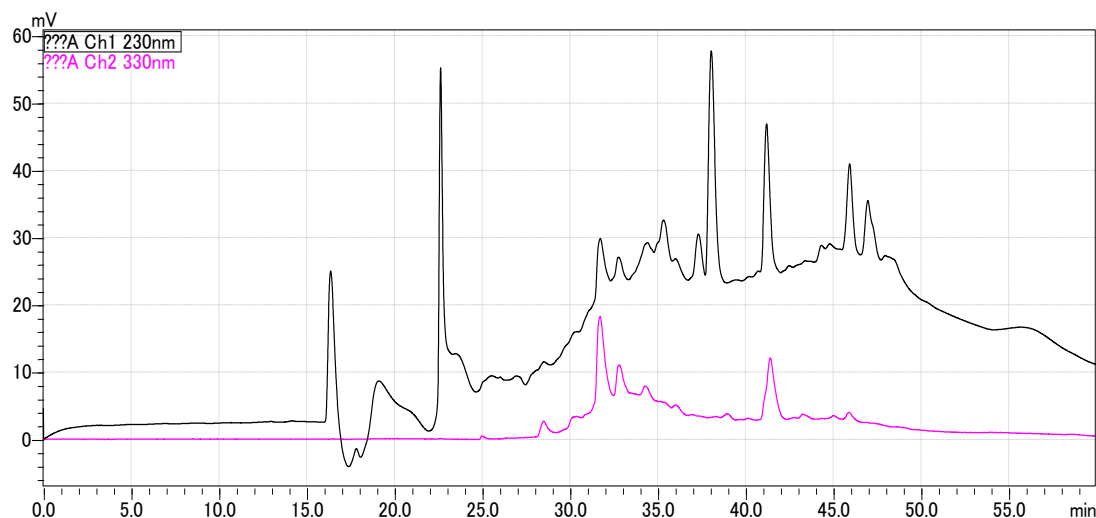


Figure S1. MeOH-DCM leaf extract chromatogram profile. The gradient program: 100% of B to 50 % of B in 5 min and kept in 50 % of B for 5 min, 50% to 0 % of B in 20 min, and 0% to 95% of B in 30 min. Peaks of interest were monitored at 11 230 nm and 12 330 nm. Sample injection: 30 mL; flow rate: 1.0 mL/min.

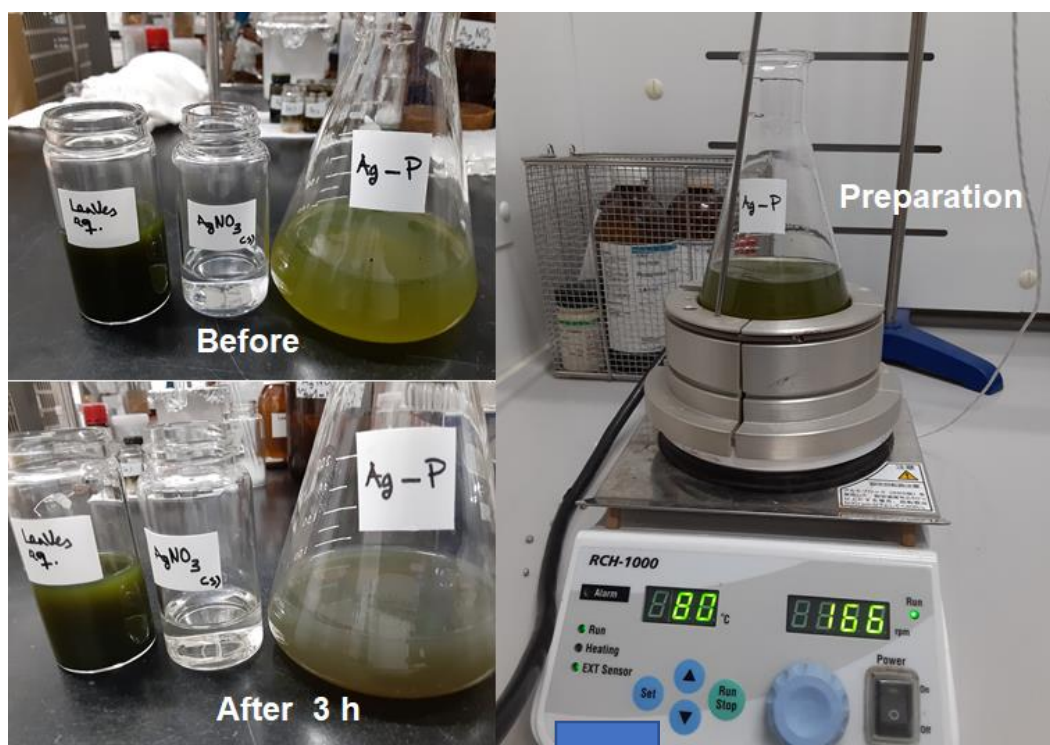


Figure S2. The change of the color from yellow to dark brown after 3 hours of constant stirring confirmed the synthesis of silver nanoparticles.

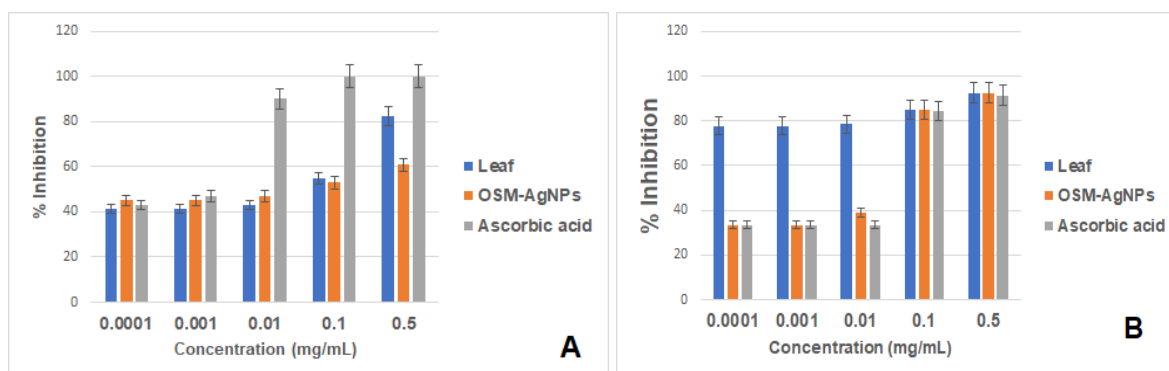


Figure S3. Scavenging potency of different concentrations of samples on 1,1-diphenyl-2-picrylhydrazyl (A) and hydrogen peroxide (B). One-way analysis of variance (ANOVA), multiple comparisons; *P-value signifies < 0.05.