

Supplementary Materials: Anti-*Onchocerca* and Anti-*Caenorhabditis* Activity of a Hydro-Alcoholic Extract from the Fruits of *Acacia nilotica* and Some Proanthocyanidin Derivatives

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Table S1. LC₅₀ of *Acacia nilotica* fractions at 48 h post-treatment against *C. elegans* wild type.

Fractions	LC ₅₀ (µg/mL)
<i>Acacia nilotica</i> Fraction 1	>1000
<i>Acacia nilotica</i> Fraction 2	>1000
<i>Acacia nilotica</i> Fraction 3	>1000
<i>Acacia nilotica</i> Fraction 4	>1000
<i>Acacia nilotica</i> Fraction 5	>1000
<i>Acacia nilotica</i> Fraction 6	>1000
<i>Acacia nilotica</i> Fraction 7	962.1 ± 0.5
<i>Acacia nilotica</i> Fraction 8	73.8 ± 0.2
<i>Acacia nilotica</i> Fraction 9	70.1 ± 0.3
<i>Acacia nilotica</i> Fraction 10	50.6 ± 0.9
<i>Acacia nilotica</i> Fraction 11	595.6 ± 0.8
<i>Acacia nilotica</i> Fraction 12	580.2 ± 0.9
<i>Acacia nilotica</i> Fraction 13	432.2 ± 0.6
<i>Acacia nilotica</i> Fraction 14	916.1 ± 0.9
<i>Acacia nilotica</i> Fraction 15	922.2 ± 0.9
<i>Acacia nilotica</i> Fraction 16	910.6 ± 0.4

Each value represents mean ± SD.

Table S2. Results of acute toxicity on rats of pure compounds and crude extract from *A. nilotica* fruits.

Mortality of Rate Rats: Rat Number End/Start							
Compounds	Control	Phase 1 (mg/kg)			Phase 2 (mg/kg)		
		10	100	1000	1500	3000	5000
CE	0/3	0/3	0/3	0/3	0/3	0/3	0/3
CG	0/3	0/3	0/3	0/3	0/3	0/3	0/3
ECG	0/3	0/3	0/3	0/3	0/3	0/3	0/3
GC	0/3	0/3	0/3	0/3	0/3	0/3	0/3
EGC	0/3	0/3	0/3	0/3	0/3	0/3	0/3
EGCG	0/3	0/3	0/3	0/3	0/3	0/3	0/3
Albendazole	0/3	0/3	0/3	0/3	0/3	0/3	0/3