## Role of the arginine, a component of aqueous garlic extract in remediation of sodium

## arsenite induced toxicity in A375 cell.

Running Title: amelioration of arsenic toxicity by arginine

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Supply fig 1. Comparative study of the of the protective effect of arginine with equivalent dose of AGE against NaAsO<sub>2</sub> induced cytotoxicity in A375 cells. The cells were treated with 10  $\mu$ M NaAsO<sub>2</sub> for 24hr and concomitantly supplemented with 0.01mg/ml (60  $\mu$ M equivalent) AGE or 0.01 mg/ml arginine. Cell growth inhibition was measured by MTT assay. Data are the mean  $\pm$  SD from three replicate measurements.