Abstract

A new stilbene glycoside, 5-methoxy-(E)-resveratrol 3-O-rutinoside (1) was isolated from the root bark of *Elephantorrhiza goetzei*, along with known compounds, namely gallic acid, (E)-resveratrol, (\pm) -catechin, (\pm) -gallocatechin and oleanene triterpenoids. The combined ethyl acetate-methanol extract exhibited high lethality against brine shrimp larvae (LC₅₀ 10.8 ppm) compared to the isolates, some of which were not active.