

Request to review the manuscript

"Austin Journal of Lung Cancer Research" <lungcancer@austinpublishinggroup.com>

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附 件:

Dear Dr. Shicheng Guo,

Greetings for the day!

I would like to inform you that we have received an interesting manuscript entitled **“In Vitro Cytotoxic Activities Of Leaf Extracts Of *Thespesia Populnea* And *Hygrophilla Schulli* Against Dalton’s Lymphoma Ascites And Ehrlich Ascites Carcinoma Cell Lines”**.

Abstract**Abstract**

Phytochemical constituents of two plants, *Thespesia populnea* and *Hygrophilla schulli* were extracted (cold extraction) using different solvents based on polarity (hexane, chloroform, dichloromethane, ethyl acetate, acetone, methanol and water) and the percentages of extractives were calculated. These extracts were tested for cytotoxic activities against cancer cell lines, Ehrlich Ascites Carcinoma (EAC) and Dalton’s Lymphoma Ascites (DLA). The high percentage extractive was found in methanol cold extract with 3.38 and 3.36 % in *T. populnea* and *H. schulli* respectively. In *T. populnea* the highest cytotoxic activity was observed in chloroform extract in EAC (95 % inhibition at 200 µg/ml concentration) and DLA cell lines (100 % inhibition at 200 µg/ml). In the case of *H. schulli* the same was observed in hexane extract and in EAC (98 % inhibition at 200 µg/ml) and DLA cell lines (94 % inhibition at 200 µg/ml).

I hereby request you to review the manuscript & provide your valuable comments.

Kindly let me know your decision to review the manuscript. If accepted, I will send full manuscript & review form.

Please respond within 2 working days. Anticipating your valuable response.

Best regards,

Brajen Dungdung

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