

पेटेंट कार्यालय  
शासकीय जर्नल

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(57) Abstract :

The present invention relates to a synergistic polyherbal composition formulated from the extracts of Holoptelea integrifolia bark, Albizia amara leaves, and Moringa oleifera leaves in a 1:1:1 weight ratio. The composition is prepared through specific Soxhlet extraction methods, using water and ethanol as solvents under controlled conditions. The formulation has been tested in vitro, demonstrating potent cytotoxic activity against KB-3-1 cell lines with an IC50 value of  $8.773 \pm 0.117$   $\mu$ g/ml.

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