

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202211077692 A

(19) INDIA

(22) Date of filing of Application :31/12/2022

(43) Publication Date : 26/05/2023

(54) Title of the invention : AN ORAL LIQUID FORMULATION OF HYDROALCOHOLIC EXTRACT OF LITCHI CHINENSIS LEAVES

<p>(51) International classification :A61K0009000000, A23L0033105000, A61K0036770000, A61K0008978900, A61P0039060000</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : 1)Chitkara University Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India ----- -----</p> <p>2)Chitkara Innovation Incubator Foundation Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)Mr. Samrat Chauhan Address of Applicant :Chitkara College Of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- -----</p> <p>2)Mr. Randhir Singh Address of Applicant :Department of Pharmacology, Central University of Punjab, Bathinda-VPO-Ghudda, Punjab- 151401, India Bathinda ----- -----</p> <p>3)Mr.Rishabh Chalotra Address of Applicant :Department of Pharmacology, Central University of Punjab, Bathinda-VPO-Ghudda, Punjab-151401, India Bathinda ----- -----</p> <p>4)Ms. Monika Saini Address of Applicant :MM College of Pharmacy, Maharishi Markandeshwar (Deemed to be University), Mullana, Ambala, Haryana-133207, India Ambala ----- -----</p> <p>5)Dr. Thakur Gurjeet Singh Address of Applicant :Chitkara College Of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- -----</p> <p>6)Mr. Somdutt Mujwar Address of Applicant :Chitkara College Of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- -----</p> <p>7)Ms. Pooja Mittal Address of Applicant :Chitkara College Of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- -----</p>
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(57) Abstract :

ABSTRACT AN ORAL LIQUID FORMULATION OF HYDROALCOHOLIC EXTRACT OF LITCHI CHINENSIS LEAVES The present invention relates a safe oral liquid formulation consisting of a hydroalcoholic extract of litchi chinensis leaves, along with a suspending agent and pharmaceutically acceptable excipients thereof with potent anti-oxidant properties. The present invention also relates to methods to evaluate the anti-oxidant potential of hydroalcoholic extract of Litchi chinensis leaves, comprising of the tests selected from reducing power assay, hydrogen peroxide scavenging activity, total phenol content method and DPPH free radical scavenging assay. It also relates to identifying the essential chemical constituents responsible for the anti-oxidant activity, to provide a method to extract litchi chinensis. Figure 1

No. of Pages : 20 No. of Claims : 9