

पेटेंट कार्यालय
शासकीय जर्नल

**OFFICIAL JOURNAL
OF
THE PATENT OFFICE**

निर्गमन सं. 32/2022
ISSUE NO. 32/2022

शुक्रवार
FRIDAY

दिनांक: 12/08/2022
DATE: 12/08/2022

पेटेंट कार्यालय का एक प्रकाशन
PUBLICATION OF THE PATENT OFFICE

(54) Title of the invention : PHARMACOLOGICAL ESTIMATION OF NOOTROPIC ACTIONS OF AVERRHOA CARAMBOLA FRUITS

<p>(51) International classification :A01K0001000000, A61K0039000000, G01N0033000000, A23L0019000000, A61K0036185000</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 :</p> <p>1)Mr. Anesh Sagar Address of Applicant :Assistant Professor, School of Pharmaceutical Sciences, IFTM University, Moradabad, Uttar Pradesh - 244102 Moradabad -----</p> <p>---</p> <p>2)Mr. Raj Kumar Singh Bharti 3)Dr. Sushil Kumar 4)Mr. Amit Kumar 5)Mr. Dinesh Kumar 6)Mr. Shivam 7)Mr. Amit Kumar 8)Mrs. Neha Rahi Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor :</p> <p>1)Mr. Anesh Sagar Address of Applicant :Assistant Professor, School of Pharmaceutical Sciences, IFTM University, Moradabad, Uttar Pradesh - 244102 Moradabad -----</p> <p>---</p> <p>2)Mr. Raj Kumar Singh Bharti Address of Applicant :Assistant Professor, School of Pharmaceutical Sciences, IFTM University, Moradabad, Uttar Pradesh - 244102 Moradabad -----</p> <p>---</p> <p>3)Dr. Sushil Kumar Address of Applicant :Professor, School of Pharmaceutical Sciences, IFTM University, Moradabad, Uttar Pradesh - 244102 Moradabad -----</p> <p>4)Mr. Amit Kumar Address of Applicant :Assistant Professor, School of Pharmaceutical Sciences, IFTM University, Moradabad, Uttar Pradesh - 244102 Moradabad -----</p> <p>---</p> <p>5)Mr. Dinesh Kumar Address of Applicant :Assistant Professor, School of Pharmaceutical Sciences, IFTM University, Moradabad, Uttar Pradesh - 244102 Moradabad -----</p> <p>---</p> <p>6)Mr. Shivam Address of Applicant :Assistant Professor, School of Pharmaceutical Sciences, IFTM University, Moradabad, Uttar Pradesh - 244102 Moradabad -----</p> <p>---</p> <p>7)Mr. Amit Kumar Address of Applicant :Assistant Professor, School of Pharmaceutical Sciences, IFTM University, Moradabad, Uttar Pradesh - 244102 Moradabad -----</p> <p>---</p> <p>8)Mrs. Neha Rahi Address of Applicant :Assistant Professor, Rampal Singh Smarak College of Pharmacy, Ratupura, Thakurdwara, Moradabad, Uttar Pradesh - 244601 Moradabad -----</p>
---	---

(57) Abstract :

The present invention relates to pharmacological estimation of nootropic actions of averrhoa carambola fruits. The Fruits of averrhoa carambola were then patted dry with blotting paper and used for the experiments. Experiments were performed on either six of albino Wister rats. Animals were procured from the animal house of the IFTM University, Moradabad and maintained on a natural day–night cycle at room temperature of about 24-26°C, with free access to standard food pellets and water ad libitum. Animals were acclimatizing for at least ten days before exposure to behavioural experiments. The acute oral toxicity was performed according to the OPPTS (office and prevention pesticides and toxic substance) Guideline following up and down procedure. Many different cultivars are grown, most are selected to optimize fruit flavor and maximum fruit production for specific growing areas, with each country or region having their own specific selections.

No. of Pages : 12 No. of Claims : 3