



สำนักงานการวิจัยแห่งชาติ (วช.)
National Research Council of Thailand

This is to certify that

Thitiphan Chimsook, Poompob Pitakkwanskul

has been awarded

Silver Medal

In recognition of creative efforts to invent

*CURCUMO: Turmeric Dietary Supplement Extracted
with Honey*

exhibited at the Bangkok International Intellectual Property,
Invention, Innovation and Technology Exposition
On the occasion of Thailand Inventors' Day 2025
2 – 6 February 2025

(Dr. Wiparat De-ong)
Executive Director

National Research Council of Thailand





SILVER MEDAL



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Patients

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DIABETIC PATIEN

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CURCUMO: Turmeric Dietary Supplement Extracted with Honey

AB9-2



CURCUMO: Turmeric Dietary Supplement Extracted with Honey



Turmeric is one of Thailand's most well-known traditional botanical ingredients, containing a vital natural active compound for the treatment and prevention of major diseases.

Curcumin, the main active compound in turmeric, has been widely used for various purposes, particularly in medicinal applications.

Curcumin and other extracts in turmeric offer numerous health benefits, such as liver nourishment and detoxification, anti-inflammatory effects, immunity boosting, antioxidant and anti-aging properties, as well as antiviral and antibacterial activities.

Product features of CURCUMO

Innovation of CURCUMO



- Keep all active compounds and essential oils from plants.

- Non-chemical extraction processes.

- Free of fungus, bacteria.

- Quickly absorption, honey as carrier through cells.

- A nutritive herbal product from turmeric and natural honey. 100% natural, no additives.

- Produced with non-chemical processes both extraction and tableting using honey as extractor.

- Honey is used to preserve precious active substances even essential oil and help to increase the efficiency of CURCUMO for therapeutic purposes.

With innovative extraction processes can remain natural physical properties such as essential oil, color, odor and flavor of extracts without



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กระทรวงสาธารณสุข
National Research Council of Thailand

Silver Medal

CURCUMO: Turmeric Dietary Supplement
Extracted with Honey

awarded at the Bangkok International Pharmaceutical
Innovation, Innovation and Technology Exposition
in the exhibition of Thailand January 2021
1-4 February 2021

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Ministry of Health
National Research Council of Thailand



CURCUMO: Turmeric Dietary Supplement Extracted with Honey

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CURCUMO: Turmeric Dietary Supplement Extracted with Honey

Turmeric is one of Thailand's most well-known traditional botanical ingredients, containing a vital natural active compound for the treatment and prevention of major diseases.

Curcumin, the main active compound in turmeric, has been widely used for various purposes, particularly in medicinal applications.

Curcumin and other extracts in turmeric offer numerous health benefits, such as free radical scavenging and antioxidant, anti-inflammatory effects, immunity boosting, anticancer and anti-aging properties, as well as antiviral and antibacterial activities.

Innovation of CURCUMO

- Keep all active compounds and natural oils from plants.
- Non-chemical extraction process.
- Free of fungus, bacteria.
- Quickly absorption, honey as carrier through cells.

A nutritive herbal product from turmeric and natural honey. 100% natural, no additives.

Produced with non-chemical processes both extraction and tabletting using honey as extractive.

Honey is used to preserve precious active substances even essential oil and help to increase the efficiency of CURCUMO for therapeutic purposes.

With innovative extraction processes can retain all natural physical properties such as essential oil, taste, odor and flavor of extracts without adding other synthetic substances.

Product features of CURCUMO

- CURCUMO is a turmeric extract tablet formulated using fresh turmeric and 100% pure honey, enhanced by innovative extraction technology.
- Honey is used as a carrier in the extraction process to preserve active substances, particularly essential oils.
- CURCUMO contains various essential nutrients, particularly curcumin at 14.56 mg per 500 mg tablet. The total phenolic content is 4.32 mg/g (as gallic acid equivalent), and the antioxidant activity is 2,925.44 mg Trolox equivalent per 100 g.
- Oral administration of CURCUMO did not cause acute toxicity in water rats.

Turmeric was extracted with honey.

Turmeric extract Tablet CURCUMO Product

Patent number: 25317

Authors and contact:

Innovative and Technological Device for Foot Sensa in Diabetic Patients

INNOVATIVE AND TECHNOLOGY SCREE FOR FOOT SENSATION IN DIABETIC PA

A. Somporn, S. Rongkham, S. Rongkham, S. Rongkham, S. Rongkham

This study was aimed to design and develop the Prototype (P) within the Prototype (P)

INTRODUCTION

3 steps

1. Design and develop the Prototype (P)

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established at the Bangkok International Intellectual Property, Innovation and Technology Exposition

On the occasion of Thailand Importer Day 2020

2 - 4 February 2020

(Dr. Poomprad Phakphakul)

Executive Director

National Research Council of Thailand

Ministry of Health

ประกาศนียบัตร

สำหรับผลงานนวัตกรรม

ที่ผ่านการคัดเลือกและได้รับรางวัล

จากงานประกวดนวัตกรรม

ประจำปี 2563

ผลงานนวัตกรรม

ชื่อผลงาน: CURCUMO

ผู้ประดิษฐ์: Thiraphan Chinnakul, Poomprad Phakphakul

รางวัล: Silver Medal

วันที่ประกาศนียบัตร: 2563

สถานที่: กรุงเทพมหานคร

กระทรวงสาธารณสุข

Three packets of CURCUMO product are displayed on a wooden tray. The packets are white with red and green accents, featuring the CURCUMO logo and an image of turmeric roots. A small glass jar of honey is also on the tray.

