



Garcinia mangostana

Extract

Known throughout Asia as the “Queen of fruits”, the Mangosteen fruit has nature’s most concentrated source of Xanthone (C₁₃H₈O₂), a family of vigorous antioxidants.

What is Xanthone?

Xanthones are natural chemical substances found in the Mangosteen fruit that have only recently been recognized for the advantages they bring to the body systems. This compounds possesses numerous bioactive capabilities, such as antioxidant properties which may help maintain intestinal health, neutralize free radicals, help support cartilage and joint function, strengthen the immune system, promote healthy respiratory system and allergies.

“By controlling free radicals, antioxidants can make the difference between life and death, as well as influence how fast and how well we age” - Lester Packer, Ph.D., *The Antioxidant Miracle*.

The Mangosteen extract is ideal for health tonics, “Super fruit juices” and food supplements.

Phytochemindo’s high quality standardized Garcinia mangostana extracts are produced from Mangosteen rind which contains 95% of its Xanthones.

Key active constituents are xanthones, isoflavones, tannis, flavonoids.

Being a native plant to Indonesia, our Garcinia mangostana extract is manufactured from select, high quality raw materials fresh from its source resulting in standardized extracts from our GMP certified extraction plant.

EXTRACT SPECIFICATION



PRODUCT NAME	GARCINIA MANGOSTANA LIQUID EXTRACT	GARCINIA MANGOSTANA DRY EXTRACT
BOTANICAL NAME	Garcinia mangostana	Garcinia mangostana
COMMON NAME	Mangosteen	Mangosteen
PLANT PART	Fruit	Fruit
PREPARATION TYPE	Extract Dry Concentrate Standardized	Extract Liquid Concentrate Standardized
APPEARANCE	Brown powder	Brown liquid
ODOUR AND TASTE	Tart, acidic	Tart, acidic
IDENTIFICATION	Positive by TLC	Positive by TLC