

Griffonia Seeds Extract (Standard)

Cat. No. EXTW-003

Lot. No. (See product label)

Introduction

Description Griffonia simplicifolia is a woody climbing shrub native to West Africa and Central Africa. It grows to about 3 m, and bears greenish flowers followed by black pods.

Applications The seeds of the plant are used as an herbal supplement for their 5-hydroxytryptophan (5-HTP) content. 5-Hydroxytryptophan is an important building block for the human body to form serotonin. Serotonin plays an important role in the body specially as a neurotransmitter to transport signals between neurons in the nervous system.

Product Information

CAS No. 4350-09-8

Molecular Formula C₁₁H₁₂N₂O₃

Molecular Weight 220.084792 g/mol

Purity 20.0~50.0%5-HTP HPLC

Function Indications: Anti-Depression