

# Flaxseed extract

Cat. No. PAE-140

Lot. No. (See product label)

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## Product Name

Flaxseed extract

## Product overview

Flax lignans are called ring-opened isolaricol diglucoside. This is a phytoestrogen that is very similar to human estrogen. Flax lignans are mainly found in flax seeds, and their content depends on the flax variety, climate and ecological conditions. Flax lignans have preventive effects on estrogen-dependent diseases breast cancer, prostate cancer, menstrual syndrome, and osteoporosis.

## Molecular weight

542.58

## Molecular formula

$C_{32}H_{46}O_{16}$

## CAS number

148244-82-0

## Part used

This product is derived from the seeds of *Linum usitatissimum* L., a flax plant.

## Specification

Flax Lignans 20%-60% Brown powder

## Appearance

Brown Powder

## Active ingredient

Flax Lignans

## Test method

HPLC

## Application

It is widely used in the field of medical care.

## Features

It has antioxidant activity and has beneficial effects on diabetes, gastrointestinal tumor, coronary heart disease and kidney disease.

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