

# Silymarin

Cat. No. EXT-140

Lot. No. (See product label)



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## Product Name

Silymarin

## Product Overview

The product belongs to plant extract.

## Source

Silybum marianum seed

## Form

Light yellow or brown powder

## Molecular Mass

482.44

## Solubility

Easily soluble in acetone, ethyl acetate, methanol and ethanol, slightly soluble in chloroform, almost insoluble in water.

## Synonyms

MILK THISTLE; Silybum marianum; silybin or ilybinin; MilkthistleP.E.exsemencardui; Milkthistleextract/Silymarin; Milkthistleseedextract, powder=Silymarin/Silybin; Silybummarianumextract,seed; Milkthistleseedextract, fluid=Silymarin/Silybin

## Function

It has a strong liver protection effect, can protect cells from free radical damage, promote protein synthesis, accelerate the production of new cells, and allow damaged cells to repair themselves, so it is called "natural liver protection drugs"

## Molecular Formula

C<sub>25</sub>H<sub>22</sub>O<sub>10</sub>

## Shelf Life

36 months

## EINECS

245-302-5

## CAS

65666-07-1

## Content

Total flavonoids ≥80%

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**