

# Broccoli Extract

Cat. No. PAE-139

Lot. No. (See product label)

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## Product Name

Broccoli Extract

## Product overview

Sulforaphane is extracted from broccoli seeds and appears as a yellow powder. Sulforaphane is a common antioxidant, and sulforaphane and SFN have antioxidant and anti-ultraviolet functions.

## Molecular weight

177.29

## Molecular formula

$C_6H_{11}S_2NO$

## CAS number

4478-93-7

## Part used

This product is derived from broccoli seeds.

## Specification

Sulforaphane 0.3% HPLC yellow powder  
Sulforaphane 1.0% HPLC Orange powder  
Sulforaphane 10% HPLC yellow powder  
Sulforaphane 90% HPLC yellow powder

## Appearance

Yellow Powder

## Active ingredient

Sulforaphane

## Test method

HPLC

## Application

Widely used for Health care products, nutraceuticals, dietary supplement, food & beverage etc.

1. Health care products. soft capsule, hard capsule, tablet and other dosage forms,
2. Nutraceuticals, dietary supplement, Functional food, drinks & beverage.

## Features

1. Help remove lung bacteria and promote lung health;
2. Sulforaphane is a long-lasting anti-oxidant and detoxifier, and to contribute to the integrity of cells, promoting the body's immune defense systems for overall health and well being;
3. With strong light protective effect, it can inhibit reaction of acute scytitis effectively;
4. Effectively inhibit AP-1 that ultraviolet ray activates, resisting light ageing;
5. Prevention and cure for gout, good for relieving swelling and pain of arthritis.

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