

# Diaplect<sup>®</sup>

HERBAL SYRUP

## Indications:

- . Acute bronchitis
- . Respiratory system problems
- . Cough relief in people with diabetes or limited sugar intake

## Administration & Dosage:

- . Children 1-11 years old:  
2.5 ml three times a day.
- . Adults : 5 ml three times a day.

## Advantages:

- 1) Sugar free ( For people with diabetes or limited sugar intake )
- 2) Containing stevia as a sweetener
- 3) Non alcoholic
- 4) No artificial color
- 5) Can be used by children over 1 year old
- 6) This herbal medicine can also be used without prescription

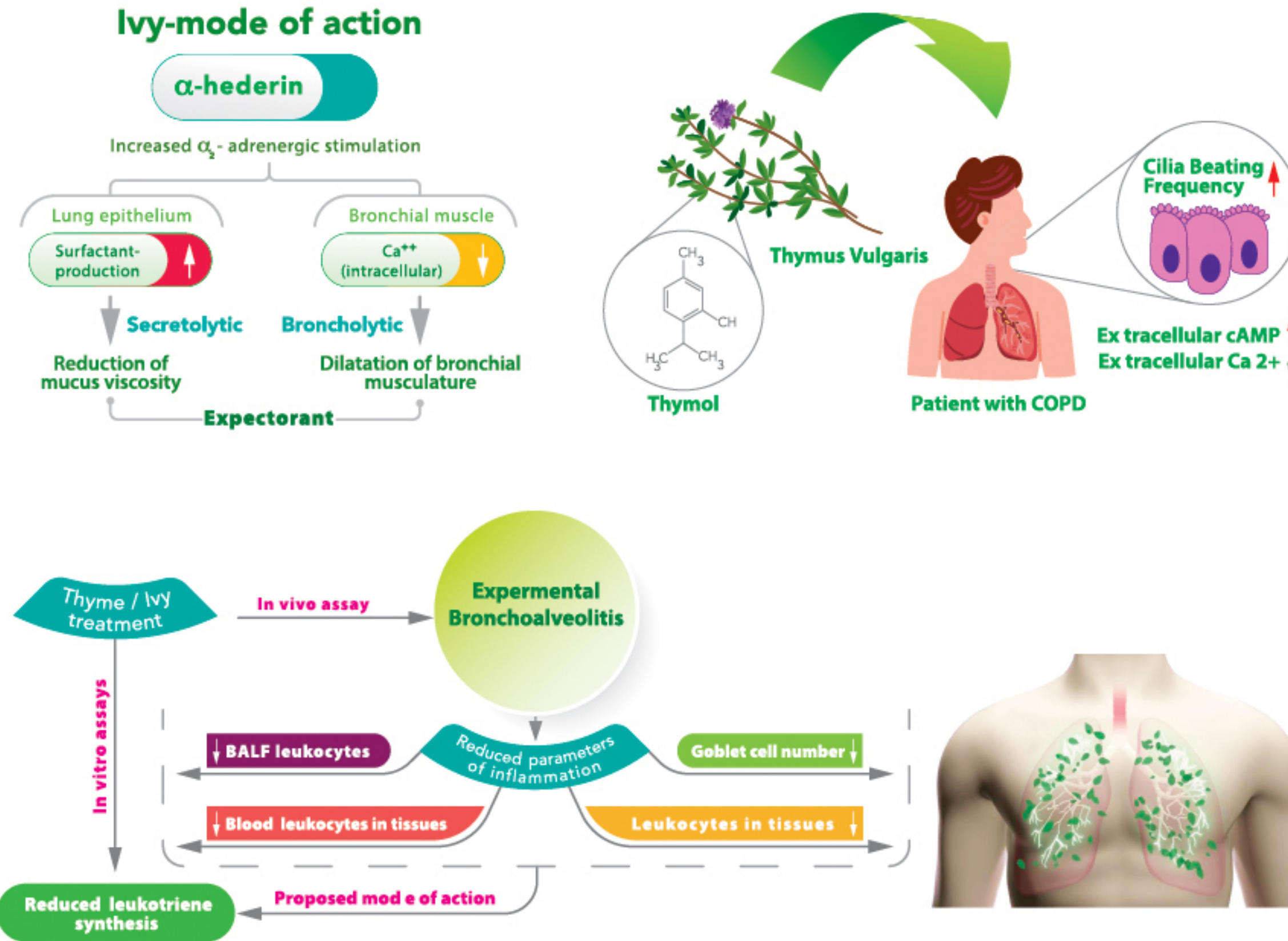
## Active Ingredients: Each 5 ml contains

Thymus vulgaris fluid ext. 16.8% w/v  
(Standardized by min. 0.03% phenols calculated as thymol)  
Hedera helix leaf fluid ext. 1.68% w/v

## Other Ingredients:

Althaea root & flower extract, Stevia, Xanthan gum, preservative, purified water

## The metabolic pathway of Thyme and Ivy



## Sugar free:

Diaplect syrup has no sugar. This syrup does not contain saccharin, aspartame, etc. It can be taken by people with sugar free diets such as individuals suffering from diabetes. Diaplect syrup contains stevia as a natural sweetener.

## Pharmacological function:

- . Containing thyme and ivy extract makes Diaplect syrup, working as a bronchial anti-inflammatory and antispasmodic medicine.
- . In addition, antibacterial, antifungal and antiviral effect of thyme and ivy has improved the active ingredients.
- . Thymol (main active ingredient of thyme) disinfects the upper respiratory tract by excreting through.
- The other ingredients in Diaplect syrup such as flavonoids consist anti-inflammatory effect which can improve respiratory inflammation and irritation.
- . The mucilage produced by Althaea acts as a protective layer on the irritated throat mucosa and has emollient effect, applied as antitussive and anti-inflammatory.