



# Bilberry (*Vaccinium myrtillus*) leaf dry extract

## Product Images



## Short Description

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Bilberry leaf dry extract

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### Appearance

Greenish brown or brown powder with a specific taste and odour.

### About

Many people have heard about the benefits of blueberries, but few know that blueberry leaves also have medicinal properties. Moreover, vegetation has as many benefits as fruits. It is used in folk and traditional medicine for the treatment and prevention of various diseases.

### Chemical composition

Healing of blueberry leaves is due to a complex of biologically active substances, among which condensed tannins (gallo catechin, epicatechin, epigallocatechin) (7-20%) are considered the leading group.

The leaves also contain: vitamin C (up to 250 mg%), glycosides neomyrtillin (up to 2%) and myrtillin (up to 1%), there are other phenolic compounds - arbutin, methylarbutin (1-2%), triterpene saponins (ursular and oleic acid,  $\beta$ -amyrin), alkaloids (myrtine), aliphatic hydrocarbons.

### Health impact

Bilberry leaves is used for:

- saturation of the body with antioxidants;
- protection from harmful external influences;
- assistance in the treatment of urinary tract infections;
- beneficial effects on vision;
- relieve inflammation and irritation of the skin;
- good for the kidneys; help with bowel and stomach diseases;
- regulation of sugar and cholesterol in the blood;
- prevention of stressful phenomena;
- soothing effect;
- beneficial effects on the cardiovascular system;

### Indications

- Eczema, dermatitis, skin rash of a different nature.
- Hemorrhoids and hemorrhoidal bleeding.
- Periodontal disease and inflammation of the gums.
- Kidneys and urinary system.
- Intestinal disorders and diabetes.

## Contraindications

- The preparation is not recommended for people suffering from urolithiasis.
- Bilberry leaves are contraindicated in patients with individual intolerance to individual components of its composition.
- Excessive application of preparation can lead to constipation.
- The substances contained in bilberry, promote the movement of kidney stones.

## Manufacture

We have built a full production cycle - from searching and collecting raw materials, manufacturing a product to delivering an order to the client's territory. This guarantees you stable prices, consistent quality and continuous supply. We focus on the needs of our customers and, upon request, carry out additional analyzes, develop the necessary documentation and produce extracts and powders with the characteristics you need.

## Verification

We check raw materials and final products with the help of laboratory tests at every stage from raw material preparation to finished extracts and powders. The supplied products comply with the EU safety and quality standards.

## Additional Information

Name	Bilberry
Botanical origin	Vaccinium myrtillus L.
Part of the plant	Leaf (Folium)
Type	Extract powder
Mesh	100
Target component	Tannins
Packaging	Ingredients are packed into double bags to avoid moisture condensation. During shipment bags are stored into double-double carton boxes.
Weight	10.000000
Shelf live	3 years
Safety and Quality	GMO Free BSE/TSE free allergen free
Industry	Food and drinks, Pharmaceutical, Healthy nutrition, Cosmetology, Food supplements
Influence	Antioxidant, Antiseptic, Hypoglycemic, Anti-inflammatory, Sedative
Purpose	Excretory system, Diabetes, Vision, Skin diseases
Place of growth	Siberia

