

FUCOIDAN

We are pleased to inform our customers that we have launched a new exclusive co-operation for the extraction of Fucoidans from marine macroalgae.

The extracts are utilised for

- **nutritional,**
- **cosmetical,** and
- **pharmaceutical applications.**

Fucoidan is a non-toxic sulfated polysaccharide, found mainly in various species of brown seaweed such as:

- **Ascophyllum nodosum,**
- **Fucus vesiculosus,**
- **Macrocystis pyrifera,**
- **Laminaria japonica,**
- **Undaria pinnatifida,** and
- **Cladosiphon sp.**



All the seaweed we use is ocean-harvested from isolated, clean marine areas and is extracted at certified facilities using a solvent-free method. As a result, we can offer our customers a Fucoidan with a content of between $\geq 80\%$ and $\geq 90\%$. No farmed seaweed, or seaweed from potentially polluted waters is used.

Fucoidan has demonstrated efficiency in

- **anti-inflammatory,**
- **anti-hypertensive,**
- **antiviral,**
- **antibiotic,** and
- **antioxidant applications.**

In cosmetics, it can be used as

- **anti-ageing,**
- **anti-wrinkle,** and
- **moisturising agent,** as well as
- **skin-protection agent** (constitutive and regenerative).

A lot of other applications are known as well.

We would be happy to provide you with detailed supporting data and to assist you in word and deed in your new project. Different quality specifications are available. Please do not hesitate to contact us for more information on our products.