

An ICAR

Nutraceutical Product



ICAR-Central Marine Fisheries Research Institute's

Cadalmin™ Antidiabetic extract (Cadalmin™ ADe)

A green remedy for type-II diabetes from seaweeds



For further information please contact:

The Director
ICAR- Central Marine Fisheries Research Institute
Ernakulam North PO
PB No 1603
Kochi- 682018
Kerala



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Cadalmin™ Antidiabetic extract (Cadalmin™ ADe)

A green remedy for type-II diabetes from the seaweeds

Cadalmin™ Antidiabetic extract (Cadalmin™ ADe) is a nutraceutical product, which provides a unique blend of 100% natural bioactive ingredients extracted from a blend of seaweeds as a natural remedy to type-II diabetes. The bioactive leads with antidiabetic activity were isolated from the seaweeds with an ecofriendly "green" technology.

Cadalmin™ ADe is a natural alternative to the allopathic medications used in the treatment of type-II diabetes.

Antidiabetic activities of Cadalmin™ ADe revealed that the nutraceutical product significantly reduces the blood glucose levels below 100 mg/dL and HbA1c levels below 5% (when used at 65 mg/kg body weight). The active principles significantly inhibit dipeptidyl peptidase-4, tyrosine phosphatase, and α -glucosidase, which are responsible to cause type-II diabetes.

The preclinical trials showed (1) no test substance-related general organ or systemic toxicity and (2) no hypoglycemic symptoms, following long term oral administration of Cadalmin™ ADe.

Ingredients (60 capsules)

Cadalmin™ ADe (per capsule) active principle 400 mg enriched with 100% natural antidiabetic ingredients. The active ingredients have been encapsulated in low moisture content 100% vegetarian based hydroxypropyl methylcellulose capsules.

Recommended dosage

Two capsules twice daily for 3 months. Two capsules once daily thereafter, after monitoring the blood sugar and HbA1c levels. Strictly follow the diabetic diet along with capsule intake.

Discontinuing /dosage alteration of the current medication should be based on the advise of a physician.

Contraindications

People with seafood allergies should consult physician. If pregnant, nursing or under medication, consult your physician before using the product.

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