

An ICAR  
Health Product



ICAR-Central Marine Fisheries Research Institute's

## Cadalmin™ LivCure extract (Cadalmin™ LCe)

A green solution from seaweeds to combat dyslipidemia  
and non-alcoholic fatty liver disease

Cadalmin™ LivCure extract (Cadalmin™ LCe) is a novel nutraceutical product, which provides a unique blend of 100% natural bioactive ingredients extracted from seaweeds with an ecofriendly "green" technology to improve the liver health and for use against non-alcoholic fatty liver disease (NAFLD).

This product showed potential to inhibit hydroxymethyl glutaryl reductase and other pleiotropic target receptors associated with dyslipidemia and physiopathologies leading to NAFLD. The administration of Cadalmin™ LCe results in significant improvement in liver health along with reduction in deposition of fatty substances and maintaining other liver/lipid parameters within the clinically acceptable limits.

Bioavailability studies revealed greater absorption of the product in the cellular systems. The total cholesterol and TG, HDL, LDL and VLDL in the treated subjects were within the limits, and significant reduction of fatty deposition in liver of the treated subjects was recorded. Other liver/lipid parameters (SGOT/SGPT) were found to be within the clinically acceptable limits.

The preclinical trial showed no test substance-related general organ or systemic toxicity following long term oral administration of Cadalmin™ LivCure extract.



### Ingredients (60 capsules)

Cadalmin™ LCe (per capsule) active principle 400 mg enriched with 100% natural bioactive 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.

Do carry out the liver function test periodically.

### Contraindications

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

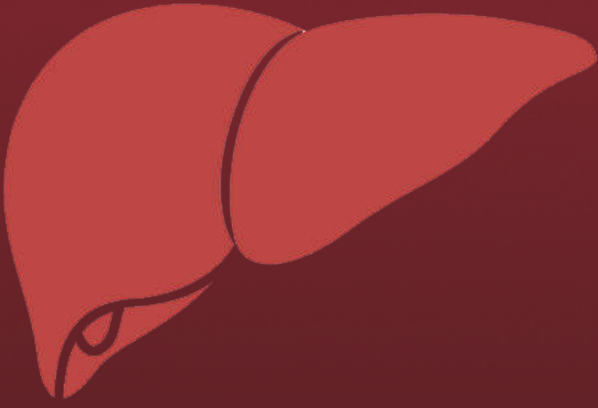
For further information please contact:

### The Director

ICAR- Central Marine Fisheries Research Institute  
Ernakulam North P.O., PB No 1603  
Kochi-682018, Kerala



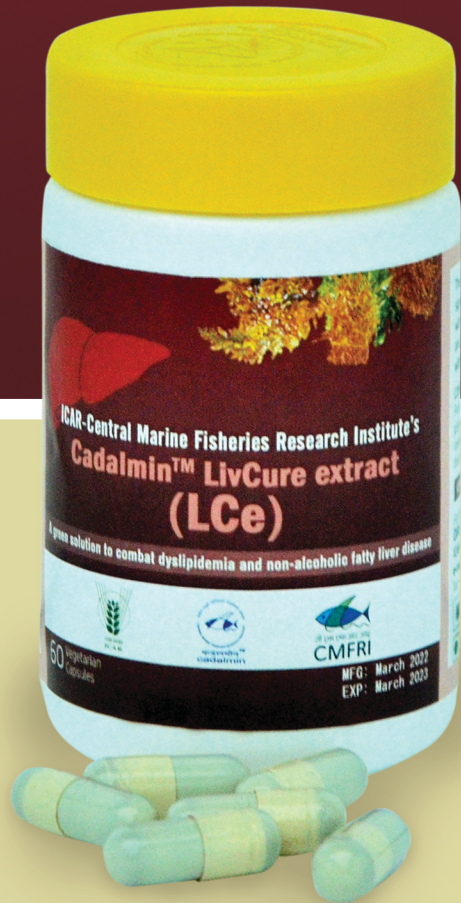
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