

CONTROL AND MINIMIZATION OF RISKS OF PROPAGATING HUMAN WATER- AND AQUATIC ORGANISM-BORNE PARASITIC DISEASES



Trematode metacercaria in fish muscles

Areas of Application

Reduction of the risk of human parasitic diseases, environment protection, and sustainable development

Specification

The key objects for monitoring (certain groups of aquatic organisms, water samples from specific habitats, etc.) and complex methodological approaches provide a basis for a system of measures to reduce the risk of human water- and aquatic-organism borne parasitic diseases

Advantages

The advantages of proposed methodology in comparison with other control procedures is an combination of hydrobiological, parasitological, and sanitary-epidemiological approaches into a comprehensive methodology that enables to take into account the key abiotic and biotic regulatory factors

Stage of Development.

Suggestions for Commercialization

IRL3, TRL2

The research based on the proposed method is carried out upon request

IPR Protection

IPR1, IPR3

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