



# BIOSURVEILLANCE OF WATER

WATER IS A PRECIOUS AND LIMITED TREASURE  
WHICH SHOULD BE PRESERVED



L A B O R A T O I R E  
WATCHFROG

Tests and evaluates **the endocrine disrupting effects of micropollutants** and helps you **to complement your physicochemical analyses.**

# What is the regulatory situation?

## DIRECTIVE 2000/60/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 23 OCTOBER 2000 ESTABLISHING A FRAMEWORK FOR COMMUNITY ACTION IN THE FIELD OF WATER POLICY

The directive adopted by the Council and the European Parliament on the 23 October 2000 defines a framework for the management and protection of water by river catchment basin across Europe.

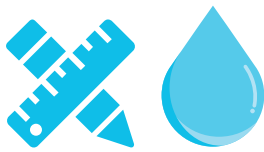


**OBJECTIVE**



Good ecological condition  
of water bodies

## STANDARDISED BIOLOGICAL TEST FOR WATER QUALITY



**French (Afnor)  
standard XP- T90-716-1  
Published in September 2015**

Water quality - *In vivo* fluorescence measurement of endocrine disrupting effects of natural and waste water - Part 1: measure of the effects on the thyroid axis of amphibian embryos (*Xenopus laevis*).

**French (Afnor)  
standard XP- T90-716-2  
Published in September 2015**

Water quality - *In vivo* fluorescence measurement of endocrine disrupting effects of natural and waste water - Part 2: measure of the effects on the estrogen axis and the activity of the enzyme aromatase of fish embryos (*Oryzias latipes*).

## RANGE OF TESTS PERFORMED

