

Parameter**Matrixes****Oxygen**

gas, dissolved in water, sea water, aqueous-alcoholic solution, mineral oils, vegetal oils, organic solvents

H₂O

Relative humidity, traces in gases, water in non-aqueous solutions, moisture in food, soil moisture

pH

water and mineral oils (acidity)

CO₂

dissolved in water

Detergents

water

BTEX

water

BOD

natural water and waste water

Toxicity

natural water and waste water

Oils

water (emulsions)

Fe⁰ / (Fe³⁺)

emulsions and water

NH₃

gas, dissolved in water

Glucose

water

Pesticides

water