

# CHEMICAL ANALYSIS

THE GENERAL CHEMICAL STATE LABORATORY (R.N. 30/039/5319/24-10-2013)

## CATIONS (mg/l)

Calcium	$\text{Ca}^{+2}$	= 89
Magnesium	$\text{Mg}^{+2}$	= 28,4
Sodium	$\text{Na}^{+2}$	= 5,1
Potassium	$\text{K}^{+}$	= <2
Ammonium	$\text{NH}_4^{+}$	= <0,2

## ANIONS (mg/l)

Bicarbonate	$\text{HCO}_3^{-}$	= 351
Chlorine	$\text{Cl}^{-}$	= 4,88
Sulphates	$\text{SO}_4^{-2}$	= 6,62
Nitrate	$\text{NO}_2^{-}$	= <0,1
Nitrite	$\text{NO}_3^{-}$	= 8,22

PH = 7,5

CONDUCTIVITY = 492 $\mu\text{S}/\text{cm}$