

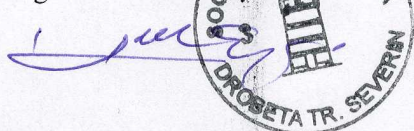
Calitatea apei potabile - Drobeta Turnu Severin – ianuarie 2017

Nr. crt.	Parametrul determinat	Unitatea de masura (U.M.)	Rezultatul incercarii	Valoarea CMA conform Legii 458/2002 republicată in 10.12.2015
1	pH	unitati de pH	7,77	$\geq 6.5 - \leq 9.5$
2	Turbiditate	N.T.U.	0,29	≤ 5 NTU
3	Alcalinitate totală	mmoli/l	3,80	Nu e normata
4	Nitrați	mg/l	7,17	50 mg/ l
5	Nitriți	$\mu\text{g/l}$	<5,37	500 $\mu\text{g/l}$
6	Amoniu	$\mu\text{g/l}$	<30,16	500 $\mu\text{g/l}$
7	Conductivitate	$\mu\text{S/cm}$	506	2500 $\mu\text{S/cm}$
8	Sulfati	mg/l	27,75	250 mg/ l
9	Cloruri	mg/l	27,60	250 mg/ l
10	Indice de permanganat	mgO ₂ /l	1,11	5 mg O ₂ / l
11	Fier total	$\mu\text{g/l}$	<16,97	200 $\mu\text{g/l}$
12	Clor rezidual liber	mg/l	0,50	0.5 mg/ l
13	Aluminiu	$\mu\text{g/l}$	47,54	200 $\mu\text{g/l}$
14	Duritate totala	° Ge	12,71	Min 5° Ge
15	Calciu	mg/l	66,27	Nu e normat
16	Fluoruri	mg/l	0,39	1,2 mg/l
17	Sulfuri si hidrogen sulfurat	$\mu\text{g/l}$	<1	100 $\mu\text{g/l}$
18	Sodiu	mg/l	16,08	200 mg/l
19	Numar de colonii la 22°C	nr./cm ³	4	Nici o modificare anormala
20	Numar de colonii la 37°C	nr./cm ³	7	Nici o modificare anormala
21	Bacterii coliforme	nr./100cm ³	0	0
22	Escherichia Coli	nr./100cm ³	0	0
23	Enterococi intestinali	nr./100cm ³	0	0
24	Clostridium Perfringens	nr./100cm ³	0	0

Aprobat,

Director General

Ing. Dorin Ilian LEȚEA



Intocmit,

Sef laborator,

Ing. Cornelia LUNGULEASA