



# HOT SPRINGS

MEDICAL & SPA HOTEL



## Constant Chemical and mineral composition of Mineral water at Hot Springs

Anions:	mg/l	eq%
F	82.28	11.603
Cl	4.61	3.462
SO <sub>4</sub>	48.76	27.027
CO <sub>3</sub>	30.01	26.634
HCO <sub>3</sub>	67.12	29.297
HSiO <sub>3</sub>	5.72	1.976
NO <sub>3</sub>	<5.00	0.000
NO <sub>2</sub>	<0.05	0.000

Sum 164,50/~100.00

Cations:	mg/l	eq%
NH <sub>4</sub>	0.07	0.121
Li	<0.05	0.000
Na	71.44	96.925
K	0.95	0.758
Ca	1.40	2.179
Mg <sup>2</sup>	<0.12	0.000
Fe	Обща ( <sup>3</sup> )0,03	0,017
Mn <sup>2</sup>	<0.01	0.000

Sum 73,89/~100.00

H<sub>2</sub>SiO<sub>3</sub> - 57.18mg/l

Total mineralization - 295.57mg/l

Microelements	
Aluminum	0.080
Arsenic	<0.010
Antimony	<0.005
Cadmium	<0.005
Chromium	<0.005
Copper	<0.050
Nickel	<0.005
Lead	<0.010
Selenium	<0.010
Mercury	<0.001
Zinc	0.027
Barium	<0.010
Boron	0.117
Cyanides	<0.010