

Chemisch-physikalische Messungen an der Allgemeinen Quelle, Ennetbaden

Allgemeine Quelle	Einheit	Mittel-Wert	Max.-Wert	Min.-Wert	Anzahl Messungen
Erguss (1993-2007)	l/min	88	101	80	86
Wassertemperatur	[°C]	46.9	47.3	44.4	120
elektr. Leitfähigkeit (20°C)	[µS/cm]	5'665	5'960	3'951	120
Trockenrückstand (110 °C)	[mg/l]	4'594	4'700	4'331	23
Fe total	[mg/l]	0.055	0.120	0.010	8
DOC	[mg/l]	0.72	0.89	0.44	5
Li ⁺	[mg/l]	4.52	6.38	3.41	34
Na ⁺	[mg/l]	746	806	701	39
K ⁺	[mg/l]	63	70	60	16
Rb ⁺	[mg/l]	0.53	1.10	0.12	9
Cs ⁺	[mg/l]	0.44	0.84	0.12	9
NH ₄ ⁺	[mg/l]	0.70	0.90	0.47	10
Mg ⁺	[mg/l]	105	112	97	39
Ca ²⁺	[mg/l]	541	587	477	39
Sr ²⁺	[mg/l]	6.66	8.90	5.30	34
Ba ²⁺	[mg/l]	0.23	0.65	0.02	8
Mn ²⁺	[mg/l]	0.024	0.045	0.010	11
Fe ²⁺	[mg/l]	0.06	0.12	0.01	8
Zn ²⁺	[mg/l]	0.011	0.039	0.002	7
F ⁻	[mg/l]	3.1	4.9	2.7	29
Cl ⁻	[mg/l]	1'114	1'210	995	42
Br ⁻	[mg/l]	2.8	5.5	2.0	33
I ⁻	[mg/l]	0.04	0.09	0.01	7
SO ₄ ²⁻	[mg/l]	1'442	1'690	1'300	39
As	[mg/l]	0.030	0.045	0.015	32
HCO ₃ ⁻	[mg/l]	503	534	490	16
H ₂ SiO ₃	[mg/l]	62.1	81.0	49.7	15
H ₃ BO ₃	[mg/l]	17.6	21.0	16.0	10
O ₂	[mg/l]	0.1	0.6	0.0	5
CO ₂	[mg/l]	278	340	202	10
H ₂ S	[mg/l]	1.9	2.3	1.5	10
CH ₄	[mg/l]	0.0	0.1	0.0	3