



Vztažné hodnoty PT/CHA/2/2026 (PT31 a PT32)
Vybrané ukazatele jakosti vody speciální anorganická a organická analýza

Ukazatel	Jednotka	Vztažná hodnota	Minimum	Maximum
Ag v PV	[µg/l]	30,0	22,5	37,5
Al v PV	[µg/l]	190	152	228
As v PV	[µg/l]	40,0	34,0	46,0
Ba v PV	[µg/l]	318	270	366
Be v PV	[µg/l]	2,00	1,60	2,40
Pb v PV	[µg/l]	65,0	55,3	74,8
Cd v PV	[µg/l]	6,00	5,10	6,90
Co v PV	[µg/l]	40,0	34,0	46,0
Cr v PV	[µg/l]	70,0	59,5	80,5
Cu v PV	[µg/l]	120,0	102,0	138,0
Fe v PV	[µg/l]	300	255	345
Mn v PV	[µg/l]	280	238	322
Ni v PV	[µg/l]	35,0	29,8	40,3
Se v PV	[µg/l]	46,0	36,8	55,2
Sb v PV	[µg/l]	52,0	41,6	62,4
V v PV	[µg/l]	40,0	34,0	46,0
Zn v PV	[µg/l]	200	170	230
Hg v PV	[µg/l]	2,00	1,50	2,50
Ag v OV	[µg/l]	180	144	216
Al v OV	[µg/l]	420	357	483
As v OV	[µg/l]	280	238	322
Ba v OV	[µg/l]	1980	1680	2280
Be v OV	[µg/l]	5,00	4,25	5,75
Pb v OV	[µg/l]	160	136	184
Cd v OV	[µg/l]	40,0	34,0	46,0
Co v OV	[µg/l]	130	111	150
Cr v OV	[µg/l]	280	238	322
Cu v OV	[µg/l]	800	680	920
Fe v OV	[µg/l]	700	595	805
Mn v OV	[µg/l]	850	723	978
Ni v OV	[µg/l]	350	298	403
Se v OV	[µg/l]	90,0	72,0	108,0
Sb v OV	[µg/l]	210	168	252
V v OV	[µg/l]	230	196	265
Zn v OV	[µg/l]	1700	1450	1960
Hg v OV	[µg/l]	7,00	5,60	8,40
NEL v PV	[mg/l]	0,175	0,123	0,228
NEL v OV	[mg/l]	2,92	2,04	3,80
EL v OV	[mg/l]	4,40	3,08	5,72
Uhlovodíky C10 - C40 v PV	[mg/l]	1,37	0,96	1,78
Uhlovodíky C10 - C40 v OV	[mg/l]	4,56	3,19	5,93
EL gravimetricky	[mg/l]	11,0	7,7	14,3

Hexachlorbenzen v PV	[ng/l]	40,0	28,0	52,0
Heptachlor v PV	[ng/l]	90,0	63,0	117,0
Lindan v PV	[ng/l]	120,0	84,0	156,0
Methoxychlor v PV	[ng/l]	70,0	49,0	91,0
p,p' - DDE v PV	[ng/l]	69,6	48,7	90,5
p,p' - DDT v PV	[ng/l]	160,0	112,0	208,0
Aldrin v PV	[ng/l]	100,0	70,0	130,0
Dieldrin v PV	[ng/l]	50,0	35,0	65,0
Heptachloreoxid v PV	[ng/l]	190,0	133,0	247,0
Atrazin v PV	[ng/l]	170,0	119,0	221,0
Atrazin-desethyl v PV	[ng/l]	110,0	77,0	143,0
Prometryn v PV	[ng/l]	80,0	56,0	104,0
Simazin v PV	[ng/l]	50,0	35,0	65,0
Terbutylazin v PV	[ng/l]	130,0	91,0	169,0
Terbutylazin-desethyl v PV	[ng/l]	70,0	49,0	91,0
Propazin v PV	[ng/l]	100,0	70,0	130,0
Hexazinon v PV	[ng/l]	140,0	98,0	182,0
Acetochlor v PV	[ng/l]	200,0	140,0	260,0
Alachlor v PV	[ng/l]	90,0	63,0	117,0
Metazachlor v PV	[ng/l]	150,0	105,0	195,0
Metolachlor (izomery) v PV	[ng/l]	240,0	168,0	312,0
Acetochlor ESA v PV	[ng/l]	160,0	112,0	208,0
Acetochlor OA v PV	[ng/l]	110,0	77,0	143,0
Alachlor ESA v PV	[ng/l]	280,0	196,0	364,0
Alachlor OA v PV	[ng/l]	170,0	119,0	221,0
Dimethachlor ESA v PV	[ng/l]	100,0	70,0	130,0
Dimethachlor OA v PV	[ng/l]	200,0	140,0	260,0
Metazachlor ESA v PV	[ng/l]	180,0	126,0	234,0
Metazachlor OA v PV	[ng/l]	150,0	105,0	195,0
Metolachlor ESA v PV	[ng/l]	120,0	84,0	156,0
Metolachlor OA v PV	[ng/l]	220,0	154,0	286,0
Propachlor ESA v PV	[ng/l]	99,3	69,5	129,1
PCB, kongener 28 v PV	[ng/l]	34,5	24,2	44,9
PCB, kongener 52 v PV	[ng/l]	30,0	21,0	39,0
PCB, kongener 101 v PV	[ng/l]	22,6	15,8	29,4
PCB, kongener 118 v PV	[ng/l]	29,9	20,9	38,9
PCB, kongener 138 v PV	[ng/l]	34,7	24,3	45,1
PCB, kongener 153 v PV	[ng/l]	19,7	13,8	25,6
PCB, kongener 180 v PV	[ng/l]	34,6	24,2	45,0
PCB, kongener 28 v OV	[ng/l]	140	98	182
PCB, kongener 52 v OV	[ng/l]	139	97	181
PCB, kongener 101 v OV	[ng/l]	168	118	218
PCB, kongener 118 v OV	[ng/l]	179	125	233
PCB, kongener 138 v OV	[ng/l]	120	84	156
PCB, kongener 153 v OV	[ng/l]	130	91	169
PCB, kongener 180 v OV	[ng/l]	150	105	195
Nehodnocený ukazatel pro malý počet odevzdaných výsledků, uvádíme hodnotu - spike:				
Propachlor OA v PV	ng/l	130		

Minimum a maximum - minimální a maximální hodnota ukazatele pro udělení Osvědčení o účasti v PT

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PV - pitná voda, OV - odpadní voda