

# Single View for Evaluation ICP-OES



## Unwanted heavy metals

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Dosage once / mL	Dosage daily / mL
Hg	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00
Se	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00
Cd	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00
Sn	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00
Sb	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00
As	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00
Al	9.33 µg/l	2.00 µg/l	7.33		300	0.00	0.00
Pb	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00
Ti	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00
Cu	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00

## Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Dosage once / mL	Dosage daily / mL
Na	9561.00 mg/l	10700.00 mg/l	-1139.00		300	0.00	0.00
Ca	441.50 mg/l	440.00 mg/l	1.50		300	0.00	0.00
Mg	1477.00 mg/l	1370.00 mg/l	107.00		300	0.00	0.00
K	442.60 mg/l	400.00 mg/l	42.60		300	0.00	0.00
Br	46.41 mg/l	62.00 mg/l	-15.59		300	0.00	0.00
B	4.48 mg/l	4.50 mg/l	-0.02		300	0.00	0.00
Sr	9.58 mg/l	8.00 mg/l	1.58		300	0.00	0.00
S	936.00 mg/l	900.00 mg/l	36.00		300	0.00	0.00

## Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Dosage once / mL	Dosage daily / mL
Li	308.00 µg/l	200.00 µg/l	108.00		300	0.00	0.00
Ni	0.00 µg/l	5.00 µg/l	-5.00		300	15.00	0.00
Mo	5.16 µg/l	12.00 µg/l	-6.84		300	20.52	0.00

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## I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Dosage once / mL	Dosage daily / mL
V	0.00 µg/l	1.20 µg/l	-1.20		300	0.36	0.02
Zn	3.41 µg/l	4.00 µg/l	-0.59		300	0.18	0.02
Mn	0.00 µg/l	2.00 µg/l	-2.00		300	6.00	0.50
I	60.27 µg/l	60.00 µg/l	0.27		300	0.00	0.00

## Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Dosage once / mL	Dosage daily / mL
Cr	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00
Co	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00
Fe	0.00 µg/l	0.10 µg/l	-0.10		300	0.00	0.00

## Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Dosage once / mL	Dosage daily / mL
Ba	73.08 µg/l	10.00 µg/l	63.08		300	0.00	0.00

## Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Dosage once / mL	Dosage daily / mL
Si	254.60 µg/l	100.00 µg/l	154.60		300	0.00	0.00

## Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Dosage once / mL	Dosage daily / mL
P	21.19 µg/l	6.00 µg/l	15.19		300	0.00	0.00
PO4	0.06 mg/l	0.02 mg/l	0.04		300	0.00	0.00