

# Single View for Evaluation ICP-OES



## Unwanted heavy metals

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Hg	0.00 µg/l	0.10 µg/l	-0.10		330	0.00	0.00
Se	0.00 µg/l	0.10 µg/l	-0.10		330	0.00	0.00
Cd	0.89 µg/l	0.10 µg/l	0.79		330	0.00	0.00
Sn	2.95 µg/l	0.10 µg/l	2.85		330	0.00	0.00
Sb	0.00 µg/l	0.10 µg/l	-0.10		330	0.00	0.00
As	0.48 µg/l	0.10 µg/l	0.38		330	0.00	0.00
Al	175.80 µg/l	2.00 µg/l	173.80		330	0.00	0.00
Pb	0.00 µg/l	0.10 µg/l	-0.10		330	0.00	0.00
Ti	0.00 µg/l	0.10 µg/l	-0.10		330	0.00	0.00
Cu	4.97 µg/l	0.10 µg/l	4.87		330	0.00	0.00

## Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Na	9773.00 mg/l	10700.00 mg/l	-927.00		330	0.00	0.00
Ca	447.20 mg/l	440.00 mg/l	7.20		330	0.00	0.00
Mg	1495.00 mg/l	1370.00 mg/l	125.00		330	0.00	0.00
K	367.60 mg/l	400.00 mg/l	-32.40		330	137.08	0.00
Br	15.24 mg/l	62.00 mg/l	-46.76		330	0.00	0.00
B	5.89 mg/l	4.50 mg/l	1.39		330	0.00	0.00
Sr	10.36 mg/l	8.00 mg/l	2.36		330	0.00	0.00
S	869.70 mg/l	900.00 mg/l	-30.30		330	0.00	0.00

## Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Li	150.80 µg/l	200.00 µg/l	-49.20		330	32.47	0.00
Ni	1.95 µg/l	5.00 µg/l	-3.05		330	10.07	0.00
Mo	15.27 µg/l	12.00 µg/l	3.27		330	0.00	0.00

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## I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
V	1.59 µg/l	1.20 µg/l	0.39		330	0.00	0.00
Zn	18.53 µg/l	4.00 µg/l	14.53		330	0.00	0.00
Mn	0.00 µg/l	2.00 µg/l	-2.00		330	6.60	0.55
I	10.72 µg/l	60.00 µg/l	-49.28		330	3.25	0.33

## Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Cr	0.96 µg/l	0.10 µg/l	0.86		330	0.00	0.00
Co	0.00 µg/l	0.10 µg/l	-0.10		330	0.00	0.00
Fe	6.03 µg/l	0.10 µg/l	5.93		330	0.00	0.00

## Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Ba	55.77 µg/l	10.00 µg/l	45.77		330	0.00	0.00

## Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Si	122.90 µg/l	100.00 µg/l	22.90		330	0.00	0.00

## Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
P	8.95 µg/l	6.00 µg/l	2.95		330	0.00	0.00
PO4	0.03 mg/l	0.02 mg/l	0.01		330	0.00	0.00