

# 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		4200	0.00	0.00
Se	0.00 µg/l	0.10 µg/l	-0.10		4200	0.00	0.00
Cd	0.36 µg/l	0.10 µg/l	0.26		4200	0.00	0.00
Sn	1.28 µg/l	0.10 µg/l	1.18		4200	0.00	0.00
Sb	0.00 µg/l	0.10 µg/l	-0.10		4200	0.00	0.00
As	0.00 µg/l	0.10 µg/l	-0.10		4200	0.00	0.00
Al	0.00 µg/l	2.00 µg/l	-2.00		4200	0.00	0.00
Pb	0.00 µg/l	0.10 µg/l	-0.10		4200	0.00	0.00
Ti	0.00 µg/l	0.10 µg/l	-0.10		4200	0.00	0.00
Cu	0.00 µg/l	0.10 µg/l	-0.10		4200	0.00	0.00

## Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Na	10582.00 mg/l	10700.00 mg/l	-118.00		4200	0.00	0.00
Ca	433.40 mg/l	440.00 mg/l	-6.60		4200	225.37	0.00
Mg	1751.00 mg/l	1370.00 mg/l	381.00		4200	0.00	0.00
K	434.70 mg/l	400.00 mg/l	34.70		4200	0.00	0.00
Br	64.09 mg/l	62.00 mg/l	2.09		4200	0.00	0.00
B	3.59 mg/l	4.50 mg/l	-0.91		4200	955.50	0.00
Sr	7.92 mg/l	8.00 mg/l	-0.08		4200	42.00	0.00
S	942.80 mg/l	900.00 mg/l	42.80		4200	0.00	0.00

## Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Li	148.60 µg/l	200.00 µg/l	-51.40		4200	431.76	0.00
Ni	1.24 µg/l	5.00 µg/l	-3.76		4200	157.92	0.00
Mo	5.41 µg/l	12.00 µg/l	-6.59		4200	276.78	0.00

# Single View for Evaluation ICP-OES



## I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
V	0.00 µg/l	1.20 µg/l	-1.20		4200	5.04	0.34
Zn	2.19 µg/l	4.00 µg/l	-1.81		4200	7.60	0.76
Mn	0.00 µg/l	2.00 µg/l	-2.00		4200	84.00	7.00
I	51.72 µg/l	60.00 µg/l	-8.28		4200	6.96	0.70

## Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Cr	1.32 µg/l	0.10 µg/l	1.22		4200	0.00	0.00
Co	1.08 µg/l	0.10 µg/l	0.98		4200	0.00	0.00
Fe	0.00 µg/l	0.10 µg/l	-0.10		4200	0.00	0.00

## Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Ba	12.77 µg/l	10.00 µg/l	2.77		4200	0.00	0.00

## Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
Si	325.70 µg/l	100.00 µg/l	225.70		4200	0.00	0.00

## Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Filling Quantity / L	Dosage once / mL	Dosage daily / mL
P	21.88 µg/l	6.00 µg/l	15.88		4200	0.00	0.00
PO4	0.07 mg/l	0.02 mg/l	0.05		4200	0.00	0.00