

Single View for Evaluation ICP-OES (4495A)



Unwanted heavy metals

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Hg	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00
Se	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00
Cd	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00
Sn	2.28 µg/l	0 µg/l	2.18	■	850	0.00	0.00
Sb	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00
As	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00
Al	13.63 µg/l	2.00 µg/l	11.63	■	850	0.00	0.00
Pb	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00
Ti	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00
Cu	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00

Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Na	10044.00 mg/l	10700.00 mg/l	-656.00	■	850	0.00	0.00
Ca	477.40 mg/l	440.00 mg/l	37.40	■	850	0.00	0.00
Mg	1502.00 mg/l	1370.00 mg/l	132.00	■	850	0.00	0.00
K	444.00 mg/l	400.00 mg/l	44.00	■	850	0.00	0.00
Br	33.48 mg/l	62.00 mg/l	-28.52	■	850	0.00	0.00
B	5.66 mg/l	4.50 mg/l	1.16	■	850	0.00	0.00
Sr	6.36 mg/l	8.00 mg/l	-1.64	■	850	174.25	0.00
S	759.00 mg/l	900.00 mg/l	-141.00	■	850	0.00	0.00

Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Li	302.10 µg/l	200.00 µg/l	102.10	■	850	0.00	0.00
Ni	0.52 µg/l	5.00 µg/l	-4.48	■	850	38.08	0.00
Mo	13.35 µg/l	12.00 µg/l	1.35	■	850	0.00	0.00

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I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
V	0.00 µg/l	1.20 µg/l	-1.20	■	850	1.02	0.07
Zn	1.08 µg/l	4.00 µg/l	-2.92	■	850	2.48	0.25
Mn	0.00 µg/l	2.00 µg/l	-2.00	■	850	17.00	1.42
I	27.02 µg/l	60.00 µg/l	-32.98	■	850	5.61	0.56

Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Cr	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00
Co	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00
Fe	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Ba	18.13 µg/l	10.00 µg/l	8.13	■	850	0.00	0.00
Be	0.00 µg/l	0 µg/l	-0.10	■	850	0.00	0.00

Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Si	298.30 µg/l	100.00 µg/l	198.30	■	850	0.00	0.00

Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
P	6.60 µg/l	6.00 µg/l	0.60	■	850	0.00	0.00
PO4	0.020 mg/l	0.018 mg/l	0.002	■	850	0.00	0.00