

Single View for Evaluation ICP-OES (4958A)



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	■	750	0.00	0.00
Se	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00
Cd	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00
Sn	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00
Sb	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00
As	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00
Al	0.86 µg/l	2.00 µg/l	-1.14	■	750	0.00	0.00
Pb	2.38 µg/l	0 µg/l	2.28	■	750	0.00	0.00
Ti	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00
Cu	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00

Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Na	9197.00 mg/l	10700.00 mg/l	-1503.00	■	750	0.00	0.00
Ca	464.20 mg/l	440.00 mg/l	24.20	■	750	0.00	0.00
Mg	1446.00 mg/l	1370.00 mg/l	76.00	■	750	0.00	0.00
K	381.60 mg/l	400.00 mg/l	-18.40	■	750	176.92	0.00
Br	37.91 mg/l	62.00 mg/l	-24.09	■	750	0.00	0.00
B	4.17 mg/l	4.50 mg/l	-0.33	■	750	61.88	0.00
Sr	6.38 mg/l	8.00 mg/l	-1.62	■	750	151.88	0.00
S	851.60 mg/l	900.00 mg/l	-48.40	■	750	0.00	0.00

Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Li	122.40 µg/l	200.00 µg/l	-77.60	■	750	116.40	0.00
Ni	0.00 µg/l	5.00 µg/l	-5.00	■	750	37.50	0.00
Mo	2.92 µg/l	12.00 µg/l	-9.08	■	750	68.10	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	■	750	0.90	0.06
Zn	0.00 µg/l	4.00 µg/l	-4.00	■	750	3.00	0.30
Mn	0.00 µg/l	2.00 µg/l	-2.00	■	750	15.00	1.25
I	18.61 µg/l	60.00 µg/l	-41.39	■	750	6.21	0.62

Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Cr	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00
Co	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00
Fe	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Ba	21.21 µg/l	10.00 µg/l	11.21	■	750	0.00	0.00
Be	0.00 µg/l	0 µg/l	-0.10	■	750	0.00	0.00

Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Si	264.00 µg/l	100.00 µg/l	164.00	■	750	0.00	0.00

Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
P	2.39 µg/l	6.00 µg/l	-3.61	■	750	0.00	0.00
PO4	0.007 mg/l	0.018 mg/l	-0.011	■	750	0.00	0.00