

Single View for Evaluation ICP-OES (9551A)



Unwanted heavy metals

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Hg	0.00 µg/l	0 µg/l	-0.10	■	40	0.00	0.00
Se	0.00 µg/l	0 µg/l	-0.10	■	40	0.00	0.00
Cd	0.00 µg/l	0 µg/l	-0.10	■	40	0.00	0.00
Sn	104.00 µg/l	0 µg/l	103.90	■	40	0.00	0.00
Sb	0.00 µg/l	0 µg/l	-0.10	■	40	0.00	0.00
As	0.00 µg/l	0 µg/l	-0.10	■	40	0.00	0.00
Al	49.88 µg/l	2.00 µg/l	47.88	■	40	0.00	0.00
Pb	0.00 µg/l	0 µg/l	-0.10	■	40	0.00	0.00
Ti	0.00 µg/l	0 µg/l	-0.10	■	40	0.00	0.00
Cu	6.35 µg/l	0 µg/l	6.25	■	40	0.00	0.00

Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Na	10454.00 mg/l	10700.00 mg/l	-246.00	■	40	0.00	0.00
Ca	443.00 mg/l	440.00 mg/l	3.00	■	40	0.00	0.00
Mg	1272.00 mg/l	1370.00 mg/l	-98.00	■	40	371.08	0.00
K	400.00 mg/l	400.00 mg/l	0.00	■	40	0.00	0.00
Br	60.68 mg/l	62.00 mg/l	-1.32	■	40	0.00	0.00
B	4.42 mg/l	4.50 mg/l	-0.08	■	40	3.03	0.00
Sr	7.87 mg/l	8.00 mg/l	-0.13	■	40	2.46	0.00
S	886.00 mg/l	900.00 mg/l	-14.00	■	40	0.00	0.00

Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Li	290.00 µg/l	200.00 µg/l	90.00	■	40	0.00	0.00
Ni	3.83 µg/l	5.00 µg/l	-1.17	■	40	1.77	0.00
Mo	29.36 µg/l	12.00 µg/l	17.36	■	40	0.00	0.00

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I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
V	405.00 µg/l	1.20 µg/l	403.80		40	0.00	0.00
Zn	13.22 µg/l	4.00 µg/l	9.22		40	0.00	0.00
Mn	0.00 µg/l	2.00 µg/l	-2.00		40	3.03	0.25
I	95.23 µg/l	60.00 µg/l	35.23		40	0.00	0.00

Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Cr	0.00 µg/l	0 µg/l	-0.10		40	0.00	0.00
Co	0.00 µg/l	0 µg/l	-0.10		40	0.00	0.00
Fe	0.00 µg/l	0 µg/l	-0.10		40	0.00	0.00

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Ba	97.13 µg/l	10.00 µg/l	87.13		40	0.00	0.00
Be	0.00 µg/l	0 µg/l	-0.10		40	0.00	0.00

Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Si	470.00 µg/l	100.00 µg/l	370.00		40	0.00	0.00

Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
P	333.00 µg/l	6.00 µg/l	327.00		40	0.00	0.00
PO4	1.019 mg/l	0.018 mg/l	1.001		40	0.00	0.00