

Single View for Evaluation ICP-OES (9864A)



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	6.92 µg/l	0 µg/l	6.82	■	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	113.60 µg/l	2.00 µg/l	111.60	■	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	8.44 µg/l	0 µg/l	8.34	■	40	0.00	0.00

Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Na	11104.00 mg/l	10700.00 mg/l	404.00	■	40	0.00	0.00
Ca	490.00 mg/l	440.00 mg/l	50.00	■	40	0.00	0.00
Mg	1444.00 mg/l	1370.00 mg/l	74.00	■	40	0.00	0.00
K	427.70 mg/l	400.00 mg/l	27.70	■	40	0.00	0.00
Br	62.74 mg/l	62.00 mg/l	0.74	■	40	0.00	0.00
B	5.52 mg/l	4.50 mg/l	1.02	■	40	0.00	0.00
Sr	10.32 mg/l	8.00 mg/l	2.32	■	40	0.00	0.00
S	937.40 mg/l	900.00 mg/l	37.40	■	40	0.00	0.00

Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Li	256.20 µg/l	200.00 µg/l	56.20	■	40	0.00	0.00
Ni	4.44 µg/l	5.00 µg/l	-0.56	■	40	0.85	0.00
Mo	22.46 µg/l	12.00 µg/l	10.46	■	40	0.00	0.00

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I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
V	4.97 µg/l	1.20 µg/l	3.77	■	40	0.00	0.00
Zn	15.52 µg/l	4.00 µg/l	11.52	■	40	0.00	0.00
Mn	3.31 µg/l	2.00 µg/l	1.31	■	40	0.00	0.00
I	132.90 µg/l	60.00 µg/l	72.90	■	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	1.83 µg/l	0 µg/l	1.73	■	40	0.00	0.00
Fe	5.15 µg/l	0 µg/l	5.05	■	40	0.00	0.00

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Ba	90.92 µg/l	10.00 µg/l	80.92	■	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	19.87 µg/l	100.00 µg/l	-80.13	■	40	0.00	0.00

Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
P	98.67 µg/l	6.00 µg/l	92.67	■	40	0.00	0.00
PO4	0.302 mg/l	0.018 mg/l	0.284	■	40	0.00	0.00