Single View for Evaluation ICP-OES (3359B)

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		175g total	0.00	0.00
Se	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00
Cd	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00
Sn	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00
Sb	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00
As	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00
Al	139.10 µg/l	2.00 µg/l	137.10		175g total	0.00	0.00
Pb	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00
Ti	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00
Cu	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00

Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Na	10292.00 mg/l	10700.00 mg/l	-408.00		175g total	0.00	0.00
Ca	451.80 mg/l	440.00 mg/l	11.80		175g total	0.00	0.00
Mg	1420.00 mg/l	1370.00 mg/l	50.00		175g total	0.00	0.00
K	382.60 mg/l	400.00 mg/l	-17.40		175g total	147.82	0.00
Br	61.83 mg/l	62.00 mg/l	-0.17		175g total	0.00	0.00
B	5.64 mg/l	4.50 mg/l	1.14		175g total	0.00	0.00
Sr	7.92 mg/l	8.00 mg/l	-0.08		175g total	6.63	0.00
S	882.00 mg/l	900.00 mg/l	-18.00		175g total	0.00	0.00

Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Li	72.73 µg/l	200.00 µg/l	-127.27		175g total	168.67	0.00
Ni	0.00 µg/l	5.00 µg/l	-5.00		175g total	33.13	0.00
Mo	39.22 µg/l	12.00 µg/l	27.22		175g total	0.00	0.00

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I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
V	0.00 µg/l	1.20 µg/l	-1.20		175g total	0.80	0.05
Zn	2.30 µg/l	4.00 µg/l	-1.70		175g total	1.13	0.11
Mn	0.00 µg/l	2.00 µg/l	-2.00		175g total	13.25	1.10
I	28.96 µg/l	60.00 µg/l	-31.04		175g total	4.11	0.41

Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Cr	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00
Co	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00
Fe	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Ba	39.72 µg/l	10.00 µg/l	29.72		175g total	0.00	0.00
Be	0.00 µg/l	0 µg/l	-0.10		175g total	0.00	0.00

Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Si	131.40 µg/l	100.00 µg/l	31.40		175g total	0.00	0.00

Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
P	44.35 µg/l	6.00 µg/l	38.35		175g total	0.00	0.00
PO4	0.136 mg/l	0.018 mg/l	0.118		175g total	0.00	0.00