Single View for Evaluation ICP-OES (6189A)

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		180	0.00	0.00
Se	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00
Cd	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00
Sn	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00
Sb	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00
As	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00
Al	3.67 µg/l	2.00 µg/l	1.67		180	0.00	0.00
Pb	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00
Ti	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00
Cu	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00

Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Na	11110.00 mg/l	10700.00 mg/l	410.00		180	0.00	0.00
Ca	475.60 mg/l	440.00 mg/l	35.60		180	0.00	0.00
Mg	1356.00 mg/l	1370.00 mg/l	-14.00		180	238.55	0.00
K	398.90 mg/l	400.00 mg/l	-1.10		180	0.00	0.00
Br	72.41 mg/l	62.00 mg/l	10.41		180	0.00	0.00
B	5.43 mg/l	4.50 mg/l	0.93		180	0.00	0.00
Sr	5.65 mg/l	8.00 mg/l	-2.35		180	200.21	0.00
S	1007.00 mg/l	900.00 mg/l	107.00		180	0.00	0.00

Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Li	380.20 µg/l	200.00 µg/l	180.20		180	0.00	0.00
Ni	0.00 µg/l	5.00 µg/l	-5.00		180	34.08	0.00
Mo	4.16 µg/l	12.00 µg/l	-7.84		180	53.43	0.00

Single View for Evaluation ICP-OES (6189A)

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		180	0.82	0.05
Zn	1.97 µg/l	4.00 µg/l	-2.03		180	1.38	0.14
Mn	0.00 µg/l	2.00 µg/l	-2.00		180	13.63	1.14
I	28.61 µg/l	60.00 µg/l	-31.39		180	4.28	0.43

Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Cr	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00
Co	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00
Fe	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Ba	0.00 µg/l	10.00 µg/l	-10.00		180	0.00	0.00
Be	0.00 µg/l	0 µg/l	-0.10		180	0.00	0.00

Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Si	174.10 µg/l	100.00 µg/l	74.10		180	0.00	0.00

Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
P	5.70 µg/l	6.00 µg/l	-0.30		180	0.00	0.00
PO4	0.017 mg/l	0.018 mg/l	-0.001		180	0.00	0.00