

Single View for Evaluation ICP-OES (9631A)



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		125	0.00	0.00
Se	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00
Cd	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00
Sn	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00
Sb	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00
As	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00
Al	98.15 µg/l	2.00 µg/l	96.15		125	0.00	0.00
Pb	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00
Ti	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00
Cu	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00

Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Na	9844.00 mg/l	10700.00 mg/l	-856.00		125	0.00	0.00
Ca	481.20 mg/l	440.00 mg/l	41.20		125	0.00	0.00
Mg	1267.00 mg/l	1370.00 mg/l	-103.00		125	1218.77	0.00
K	459.20 mg/l	400.00 mg/l	59.20		125	0.00	0.00
Br	80.27 mg/l	62.00 mg/l	18.27		125	0.00	0.00
B	0.85 mg/l	4.50 mg/l	-3.65		125	431.90	0.00
Sr	15.79 mg/l	8.00 mg/l	7.79		125	0.00	0.00
S	747.10 mg/l	900.00 mg/l	-152.90		125	0.00	0.00

Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Li	689.60 µg/l	200.00 µg/l	489.60		125	0.00	0.00
Ni	0.00 µg/l	5.00 µg/l	-5.00		125	23.67	0.00
Mo	12.19 µg/l	12.00 µg/l	0.19		125	0.00	0.00

Single View for Evaluation ICP-OES (9631A)



I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
V	8.30 µg/l	1.20 µg/l	7.10		125	0.00	0.00
Zn	0.80 µg/l	4.00 µg/l	-3.20		125	1.51	0.15
Mn	0.00 µg/l	2.00 µg/l	-2.00		125	9.47	0.79
I	28.02 µg/l	60.00 µg/l	-31.98		125	3.03	0.30

Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Cr	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00
Co	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00
Fe	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Ba	18.34 µg/l	10.00 µg/l	8.34		125	0.00	0.00
Be	0.00 µg/l	0 µg/l	-0.10		125	0.00	0.00

Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
Si	179.60 µg/l	100.00 µg/l	79.60		125	0.00	0.00

Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Gallons	Correction Dosage / mL	Maintaining Dosage /
P	11.47 µg/l	6.00 µg/l	5.47		125	0.00	0.00
PO4	0.035 mg/l	0.018 mg/l	0.017		125	0.00	0.00