

Single View for Evaluation ICP-OES (4613A)



Unwanted heavy metals

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Hg	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00
Se	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00
Cd	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00
Sn	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00
Sb	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00
As	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00
Al	5.97 µg/l	2.00 µg/l	3.97		960	0.00	0.00
Pb	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00
Ti	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00
Cu	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00

Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Na	9708.00 mg/l	10700.00 mg/l	-992.00		960	0.00	0.00
Ca	463.20 mg/l	440.00 mg/l	23.20		960	0.00	0.00
Mg	1589.00 mg/l	1370.00 mg/l	219.00		960	0.00	0.00
K	416.10 mg/l	400.00 mg/l	16.10		960	0.00	0.00
Br	15.62 mg/l	62.00 mg/l	-46.38		960	0.00	0.00
B	5.52 mg/l	4.50 mg/l	1.02		960	0.00	0.00
Sr	10.69 mg/l	8.00 mg/l	2.69		960	0.00	0.00
S	930.30 mg/l	900.00 mg/l	30.30		960	0.00	0.00

Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Li	200.50 µg/l	200.00 µg/l	0.50		960	0.00	0.00
Ni	2.11 µg/l	5.00 µg/l	-2.89		960	27.74	0.00
Mo	12.32 µg/l	12.00 µg/l	0.32		960	0.00	0.00

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I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
V	1.30 µg/l	1.20 µg/l	0.10		960	0.00	0.00
Zn	0.00 µg/l	4.00 µg/l	-4.00		960	3.84	0.38
Mn	0.00 µg/l	2.00 µg/l	-2.00		960	19.20	1.60
I	71.24 µg/l	60.00 µg/l	11.24		960	0.00	0.00

Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Cr	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00
Co	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00
Fe	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Ba	98.49 µg/l	10.00 µg/l	88.49		960	0.00	0.00
Be	0.00 µg/l	0 µg/l	-0.10		960	0.00	0.00

Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Si	152.10 µg/l	100.00 µg/l	52.10		960	0.00	0.00

Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
P	58.68 µg/l	6.00 µg/l	52.68		960	0.00	0.00
PO4	0.180 mg/l	0.018 mg/l	0.162		960	0.00	0.00