

Single View for Evaluation ICP-OES (2141D)



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	■	100	0.00	0.00
Se	0.00 µg/l	0 µg/l	-0.10	■	100	0.00	0.00
Cd	0.00 µg/l	0 µg/l	-0.10	■	100	0.00	0.00
Sn	3.05 µg/l	0 µg/l	2.95	■	100	0.00	0.00
Sb	0.00 µg/l	0 µg/l	-0.10	■	100	0.00	0.00
As	0.00 µg/l	0 µg/l	-0.10	■	100	0.00	0.00
Al	12.72 µg/l	2.00 µg/l	10.72	■	100	0.00	0.00
Pb	0.00 µg/l	0 µg/l	-0.10	■	100	0.00	0.00
Ti	0.00 µg/l	0 µg/l	-0.10	■	100	0.00	0.00
Cu	3.85 µg/l	0 µg/l	3.75	■	100	0.00	0.00

Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Na	11882.00 mg/l	10700.00 mg/l	1182.00	■	100	0.00	0.00
Ca	468.50 mg/l	440.00 mg/l	28.50	■	100	0.00	0.00
Mg	1371.00 mg/l	1370.00 mg/l	1.00	■	100	0.00	0.00
K	407.30 mg/l	400.00 mg/l	7.30	■	100	0.00	0.00
Br	76.08 mg/l	62.00 mg/l	14.08	■	100	0.00	0.00
B	3.53 mg/l	4.50 mg/l	-0.97	■	100	24.25	0.00
Sr	8.13 mg/l	8.00 mg/l	0.13	■	100	0.00	0.00
S	660.00 mg/l	900.00 mg/l	-240.00	■	100	0.00	0.00

Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Li	60.90 µg/l	200.00 µg/l	-139.10	■	100	27.82	0.00
Ni	23.59 µg/l	5.00 µg/l	18.59	■	100	0.00	0.00
Mo	2.97 µg/l	12.00 µg/l	-9.03	■	100	9.03	0.00

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I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
V	0.00 µg/l	1.20 µg/l	-1.20		100	0.12	0.01
Zn	9.94 µg/l	4.00 µg/l	5.94		100	0.00	0.00
Mn	0.00 µg/l	2.00 µg/l	-2.00		100	2.00	0.17
I	44.35 µg/l	60.00 µg/l	-15.65		100	0.31	0.03

Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Cr	0.00 µg/l	0 µg/l	-0.10		100	0.00	0.00
Co	0.00 µg/l	0 µg/l	-0.10		100	0.00	0.00
Fe	0.00 µg/l	0 µg/l	-0.10		100	0.00	0.00

Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Ba	92.64 µg/l	10.00 µg/l	82.64		100	0.00	0.00
Be	0.00 µg/l	0 µg/l	-0.10		100	0.00	0.00

Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
Si	159.90 µg/l	100.00 µg/l	59.90		100	0.00	0.00

Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter	Correction Dosage / mL	Maintaining Dosage /
P	3.46 µg/l	6.00 µg/l	-2.54		100	0.00	0.00
PO4	0.011 mg/l	0.018 mg/l	-0.007		100	0.00	0.00