

# 500L Freshwater - 05/12/16 (5479C)



## Unwanted heavy metals

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter
Hg	0.00 µg/l	0 µg/l	-0.10	<span style="color: green;">■</span>	500
Se	0.00 µg/l	0 µg/l	-0.10	<span style="color: green;">■</span>	500
Cd	0.00 µg/l	0 µg/l	-0.10	<span style="color: green;">■</span>	500
Sn	0.00 µg/l	0 µg/l	-0.10	<span style="color: green;">■</span>	500
Sb	0.00 µg/l	0 µg/l	-0.10	<span style="color: green;">■</span>	500
As	0.00 µg/l	0 µg/l	-0.10	<span style="color: green;">■</span>	500
Al	13.00 µg/l	2.00 µg/l	11.00	<span style="color: green;">■</span>	500
Pb	0.00 µg/l	0 µg/l	-0.10	<span style="color: green;">■</span>	500
Ti	0.00 µg/l	0 µg/l	-0.10	<span style="color: green;">■</span>	500
Cu	62.00 µg/l	0 µg/l	61.90	<span style="color: red;">■</span>	500
La	0.00 µg/l	0 µg/l	-0.10	<span style="color: green;">■</span>	500
Sc	4.41 µg/l	0 µg/l	4.31	<span style="color: red;">■</span>	500
W	0.00 µg/l	0 µg/l	-0.10	<span style="color: green;">■</span>	500

## Macro-Elements

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter
Na	20.00 mg/l	10700.00 mg/l	-10680.00	<span style="color: red;">■</span>	500
Ca	28.00 mg/l	440.00 mg/l	-412.00	<span style="color: red;">■</span>	500
Mg	17.00 mg/l	1370.00 mg/l	-1353.00	<span style="color: red;">■</span>	500
K	28.00 mg/l	400.00 mg/l	-372.00	<span style="color: red;">■</span>	500
Br	0.09 mg/l	62.00 mg/l	-61.91	<span style="color: red;">■</span>	500
B	0.15 mg/l	4.50 mg/l	-4.35	<span style="color: red;">■</span>	500
Sr	0.23 mg/l	8.00 mg/l	-7.77	<span style="color: red;">■</span>	500
S	47.00 mg/l	900.00 mg/l	-853.00	<span style="color: red;">■</span>	500

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## Li-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter
Li	0.00 µg/l	200.00 µg/l	-200.00		500
Ni	0.00 µg/l	5.00 µg/l	-5.00		500
Mo	0.86 µg/l	12.00 µg/l	-11.14		500

## I-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter
V	0.00 µg/l	1.20 µg/l	-1.20		500
Zn	51.00 µg/l	4.00 µg/l	47.00		500
Mn	0.00 µg/l	2.00 µg/l	-2.00		500
I	40.00 µg/l	60.00 µg/l	-20.00		500

## Fe-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter
Cr	0.00 µg/l	0 µg/l	-0.10		500
Co	0.00 µg/l	0 µg/l	-0.10		500
Fe	1074.00 µg/l	0 µg/l	1073.90		500

## Ba-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter
Ba	109.00 µg/l	10.00 µg/l	99.00		500
Be	0.00 µg/l	0 µg/l	-0.10		500

## Si-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter
Si	1825.00 µg/l	100.00 µg/l	1725.00		500

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## Nutrient-Group

Element	Analysis	Setpoint	Deviation	Warning lamp	Liter
P	144.00 µg/l	6.00 µg/l	138.00	■	500
PO4	0.441 mg/l	0.018 mg/l	0.423	■	500