

RBR Limited, 95 Hines Road, Unit 5, Kanata, Ontario, K2K 2M5, Canada  
Tel: +1 613 599 8900 Fax: +1 599 8929 info@rbr-global.com

## Turner Chlorophyll a Fluorometer Calibration Certificate

RBRconcerto C.T.D.FI #66030

Chl Range (ug/L): Auto

Sensor serial #2104817

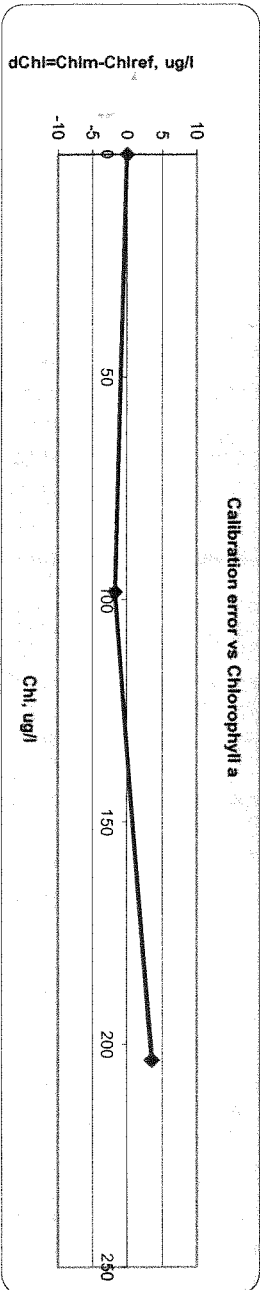
Reference method	Reference Chlorophyll, ug/l	Voltage Ratio, Vr	Measured Chlorophyll, ug/l	Calibration error, ug/l
distilled water	0.0	0.7325644	0.000	0.000
Solid Standard	100.0	0.6323036	98.280	-1.720
Solid Standard	200.0	0.5248972	203.564	3.564

Calibration Coefficients:

$C_0 = 718.0883$

$C_1 = -980.2391$

$$\text{Chl (ug/l)} = C_0 + C_1 \times V_r$$



Temperature (degC):

22.0

Calibration Date:  
Issue Date:

13-Mar-2017  
13-Mar-2017

Operator: I. Shkvoretz

Calibration Manager: S. Bucknor