



TERMOD

SOMOS LA PLATA



HYDROLAB Phycocyanin Sensor for HL4 Series Sonde

de producto:

HL4BGRNA

CLP Precio:
Disponible

Contacto Termodinámica

The blue-green algae sensor from HYDROLAB is based on the Turner Designs Cyclops-7 submersible fluorometer. This option is for detecting phycocyanin (fresh water)

Especificaciones

*Parámetros medidos:

Phycocynian

µg/L, ppb, volts, RFU

	(ppb is equivalent to ug/L. RFU is 0 – 100 based on the full detection range of the sensor)
Instrumentos compatibles:	HL4
Linearity:	$R^2 = 0.999$
Material carcasa:	Stainless Steel sensor housing
MDL ppb:	0.06 (Phycocyanin pigment from Prozyme diluted in deionized water)
MDL RFU:	0.0002
Profundidad del rango de medición:	200 m
Rango de medición:	0 - 40,000 ppb
Rango de temperatura de operación:	+23 - +122 °F (-5 - +50 °C), non-freezing
Resolución:	0.02 ppb
Sonda de muestra:	n.a.