



Application Note AN-I-028

# 地表水中の溶存酸素 – ISO 17289に 基づいた迅速な現場測定

Fast, in-situ determination based on ISO 17289

()  
(DO)()

DODO

## SAMPLE AND SAMPLE PREPARATION

## EXPERIMENTAL

O914 pH / DO /<sub>2</sub>-Lumitrode  
3.5cm



Figure 1. O2-Lumitrode914 pH / DO /

## RESULTS

600.1 mg DO / L0.9S/ cm

11(mg / L)( $\mu$ S/ cm)(n = 3)

	mg / L	S/ cm
	12.11	521.5
<b>SD(abs)</b>	0.06	0.9
<b>SD(rel)%</b>	0.45	0.17

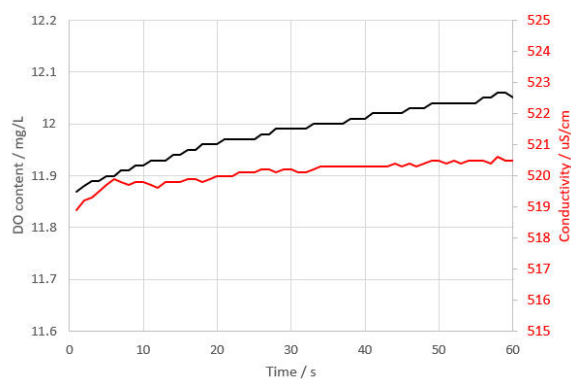


Figure 2. DO

## CONCLUSION

914 pH / DO /O<sub>2</sub>-60<sub>2</sub>

Internal reference: AW ISE CH2-0175-032020

## CONTACT

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## CONFIGURATION



914 pH/DO/Conductometer

pH/mV/ 2 pH/DO/

- pH
- 
- Metrohm 4
- pH O<sub>2</sub>-Lumitrode
- (IP67)
- LCD
- USB
- (10000 )
- PIN
- ID GLP
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