


BioChip Dummy (Order No. 08815)

Description

BioChip Dummy to verify proper function of IMOLA set up.

	<p>In general BioChip Dummy may only be used in combination with cellasys IMOLA by qualified personnel of a research or healthcare institution.</p> <p>Read the IMOLA manual thoroughly and carefully follow the instructions and guidelines provided!</p>
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BioChip Dummy values:

	Value
pH1	300 mV +/- 30 mV
pH2	300 mV +/- 30 mV
O ₂	1850 mV +/- 185 mV
Temp	1500 mV +/- 150 mV
IDES1 real	130 Ω +/- 13 Ω
IDES1 imaginary	-35 Ω +/- 5 Ω
IDES2 real	130 Ω +/- 13 Ω
IDES2 imaginary	-35 Ω +/- 5 Ω

Values without BioChip Dummy (open circuit):

	Value
pH1	0 mV +/- 30 mV
pH2	0 mV +/- 30 mV
Oxygen	2075 mV +/- 185 mV
Temperature	0 mV +/- 150 mV
Real1	0 Ω +/- 5 Ω
Imaginary1	0 Ω +/- 5 Ω
Real2	0 Ω +/- 5 Ω
Imaginary2	0 Ω +/- 5 Ω

Technical data

Dimensions: 24,0 x 24,0 x 10,0 mm³

Weight: 2,6 g

Operating temperature: 0 °C to +80°C

Liability / Copyright

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