

# Quality Control Certificate

## Instrument

MODEL/CAT. NO. : ACURA 825.1000  
VOLUME RANGE : 100-1000 µl  
SERIAL NO. : 28081038 NEW

## Test data

CONTROL DATE : 22-Aug-2018  
OPERATOR ID : G. Figueira  
BALANCE : checked against Swiss master standard  
AIR TEMP : Between 20-25°C [ $\pm$  0.5°C]  
AIR PRESSURE : 972 hPa  
WATER TEMP : 22.5 °C  
LIQUID DENSITY : 0.997655 g/cm<sup>3</sup>  
METHOD : Based on ISO 8655

## Test results

VOLUME	MEAN	INACCURACY	IMPRECISION
100 µl	100.211 µl	E 0.21 µl E 0.21%	SD 0.39 µl CV 0.39%
Limits :		± 1.50%	0.50%
Status :		Passed	Passed
1000 µl	1000.977 µl	E 0.98 µl E 0.10%	SD 0.54 µl CV 0.05%
Limits :		± 0.50%	0.20%
Status :		Passed	Passed

E=Mean error SD=Standard deviation CV=Coefficient of variation

## Warranty Conditions

This product is guaranteed for a three year period against any manufacturing or material defect. Cases due to the non-respect of operating and safety instructions as well as colour alterations are excluded from the warranty. Claim return authorisation from distributor from whom it was purchased prior to returning it for repair. Clean and decontaminate instrument before shipping.



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