



TEST REPORT

Testing procedures comply
with ISO8655 - 6 standards.
JIS K 0970

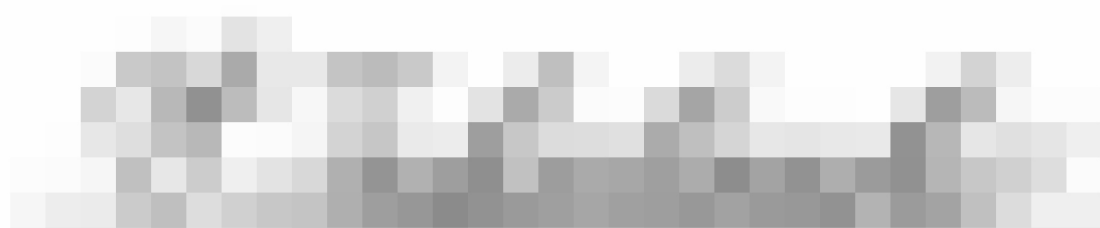
Issue No. : 20220603-31502345-001
Pipette type : Nichipet Air 1000
Serial No. : X20220601
Tip No. : BMT2-LG
Volume range : 100 - 1000 ul
Protocol No. : 0103

Room temperature : 1: 20.0 / 20.6 2: 20.6 / 20.6 3: 20.6 / 20.6 °C
Water temperature : 1: 21.0 / 21.0 2: 21.0 / 21.0 3: 21.0 / 21.0 °C
Air pressure : 1: 1000.0 / 1000.0 2: 1016.9 / 1016.9 3: 1016.9 / 1016.9 hPa
Correction value Z : 1: 1.003045 2: 1.003061 3: 1.003061 ul/mg
Relative humidity : 1: 65.7 / 65.7 2: 65.7 / 65.7 3: 65.7 / 65.7 %
Basis of adjustment : Ex (to delivery)

Test . 1	Test volume :	1000 ul	No. of Test : 10
1002.90	1002.91	1002.92	1002.93
1002.95	1002.96	1002.97	1002.98
1002.99			1002.94
1002.95			1002.99
Mean value	: 1002.95 ul	Limit value	Test results
Systematic error (es):	0.29 %	± 0.60 %	Passed
Random error (CV) :	0.00 %	≤ 0.20 %	Passed

Test . 2	Test volume :	500 ul	No. of Test : 10
501.39	501.40	501.41	501.42
501.44	501.45	501.46	501.47
501.48			501.43
501.44			501.48
Mean value	: 501.44 ul	Limit value	Test results
Systematic error (es):	0.29 %	± 0.80 %	Passed
Random error (CV) :	0.01 %	≤ 0.20 %	Passed

Test . 3	Test volume :	100 ul	No. of Test : 10
100.24	100.25	100.26	100.27
100.29	100.30	100.31	100.32
100.33			100.28
100.24			100.33
Mean value	: 100.28 ul	Limit value	Test results
Systematic error (es):	0.28 %	± 1.00 %	Passed
Random error (CV) :	0.03 %	≤ 0.60 %	Passed

Balance : Sartorius MSE225P-000-DI auto door (Online measurement)
Balance No. : 31502345
Thermometer : HP22-A
Thermometer No. : 60813725
Water temperature meter No.: TM-47
Identification of operator : 
Test Date : 2022/06/03
Date printed : 2022/06/03
Signature 

Nichiryo Co., Ltd.