Sample

TEST REPORT

Testing procedures comply
with ISO8655 - 6 standards.

Issue No.	: 20111019-10501255-001
Pipette type	: Nichipet EX CE 1000
Serial No.	: H6Y005832
Tip No.	: BMT-L
Volume range	: 100 – 1000 ul
Protocol No.	: 0103

Room temperature	: 1: 20.5 / 21.0	2: 20.5 / 21.0	3: 22.0 / 22.0	°C
Water temperature	: 1: 20.8 / 21.3	2: 21.0 / 21.0	3: 22.0 / 22.0	°C
Air pressure	: 1:1000.0 / 1001.0	2:1009.0 / 1008.0	3:1008.0 / 1009.0	hPa
Correction value Z	: 1: 1.003044	2: 1.003053	3: 1.003271	ul/mg
Relative humidity	: 1: 60.5 / 61.0	2: 61.0 / 62.0	3: 60.0 / 61.0	%
Basis of adjustment	: Ex (to delivery)			

Test . 1 Test volume : 1000 ul No. of Test : 10

1003.03	1003.03	1003.03	1003.03	1003.03
1003.03	1003.03	1003.03	1003.03	1003.03

Mean value	: 1003.03 ul	Limit value	Test results
Systematic error (es)	: 0.30 %	± 0.70 %	Passed
Random error (CV)	: 0.00 %	< 0.20 %	Passed

Test . 2 Test volume : 500 ul No. of Test : 10

501.57	501.57	501.57	501.57	501.57
501.57	501.57	501.57	501.57	501.57

Mean value	: 501.57 ul	Limit value	Test results
Systematic error (es)	: 0.31 %	± 0.80 %	Passed
Random error (CV)	: 0.00 %	< 0.30 %	Passed

Test . 3 Test volume : 100 ul No. of Test : 10

100.39	100.39	100.39	100.39	100.39
100.39	100.39	100.39	100.39	100.39

Mean value	: 100.39 ul	Limit value	Test results
Systematic error (es)	: 0.39 %	± 1.00 %	Passed
Random error (CV)	: 0.00 %	< 0.50 %	Passed

Balance	: Sartorius RC210P auto door (Online measurement)
Balance No.	: 10501255
Thermometer	: TRH-CA
Thermometer No.	: 07951
Identification of operator	: Hiromi Yanagisawa
Test Date	: 2011/10/19
Date printed	: 2011/10/31 Signature H. Yanagisawa

Nichiryo Co., Ltd.