

C E R T I F I C A T E O F C A L I B R A T I O N

Makers of Respiratory Valves Since 1938
HANS RUDOLPH, Inc.
8325 Cole Parkway, Shawnee, KS 66227 USA
Phone: 913-422-7788 Fax: 913-422-3337
Toll-Free within the USA: 1-800-456-6695

Serial # 553-53582
Tested By BH
Date 2021-04-09

CALIBRATION/VERIFICATION DATA

RUDOLPH VOLUME CALIBRATION SYRINGES

Order # 15596
Customer KUMC RESEARCH INSTITUTE
P.O. # PO-0018581
Date 2021-03-22
Part # 955035
Series 5530

Syringe Volume Setting	Actual Volume (ml)	
500.0	499.6	PASS
1000.0	999.9	PASS
1500.0	1501.1	PASS
2000.0	2002.1	PASS
2500.0	2502.2	PASS
3000.0	3003.4	PASS

Recalibration RAN 50314

3 LITER VOLUME CALIBRATION SYRINGE

P/N 112327

TEST CONDITIONS
FOR SYRINGE CALIBRATION/VERIFICATION

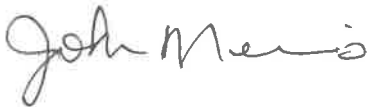
Temperature: 23.1 degrees C

Barometric Pressure: 727.5 mm Hg

The accuracy of the equipment used
in this calibration is +/- 3 ml

Syringe volume accuracy is better than +/- 15.00 ml of reading.
The equipment used in the calibration/verification of this syringe
is traceable to NIST per test standard number 553-021259
using setup P/N 951012 per Process Validation protocol.
The test standard has been calibrated per ASTM specifications E 542-01.
We further specify that the accuracy of the instruments used in the
calibration/verification can be traced to the U.S. Department of
Commerce National Institute of Standards and Technology (NIST).

Approved,



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