

HAMILTON

HAMILTON COMPANY
P.O. BOX 10030
RENO, NEVADA 89520-0012 U.S.A.
TELEPHONE +1-775-858-3000
TOLL-FREE 800-648-5950
FAX +1-775-856-7259

SYRINGE CALIBRATION REPORT

Calibrated Part No: CAL80200
Product Type: Calibrated Syringe
Model: SYRINGE,1702N
Serial Number: 16858
Work Order: 471371
Calibration Method: Gravimetric (per procedure MPI-8782-01) **Calibration Date:** 30-Mar-12
Calibration Conditions: Ambient Temperature: 73.7°F Relative Humidity: N/A for this calibration
NIST-traceable 822/272103-05 (Mass - Tool ID: ML106 Due: 4/25/2012)
test numbers: U189228 (Temperature - Tool ID: 6020 Due: 10/12/2012)
Hamilton Specification: Accurate within +/- 1.000% at 80% of full volume.
Calibration Data:
Nominal (uL): 20
Dispensed Volumes (uL): 20.057
19.997
19.967
20.067
Average Volume (uL): 20.022 Accuracy: 0.111%
Avg Accuracy uncertainty: within 0.1%

NOTE: Calibration reports issued by Hamilton Company may not be reproduced except in full, without written permission of the Hamilton Company. The results stated in our reports relate only to the items calibrated. Measurements reported on our reports are traceable to national standards maintained by NIST and are performed in compliance with ANSI/NCSL Z540-1-1994.

Calibration reported by: _____
Calibration Technician Date