

# Quality Calibrations Inc.

102 E Bay Front Road  
Deale MD 20751  
1-877-747-3883

## SINGLE CHANNEL PIPET CERTIFICATION OF CALIBRATION

Tech. QCI Tech

Customer: ABB BIO  
 Manufacturer: Rainin Pipet Lite  
 Calibration Range: 1000 Units ul  
 Calibration SOP No.: QU Plat  
 Balance Type: METTLER AG245  
 Balance Serial No.: 1118311229  
 Balance Due: 31-Aug-12

ID. No.: ABAA  
 Serial No.: 110001  
 Calibration Interval: 3 MONTHS  
 Calibration Date: 28-Dec-11  
 Calibration Due Date: March-12  
 Water Temperature: 20.0 °C  
 H2O Density: 0.9981877831

### As Found Calibration Data

Reading #	LOW	MID	HIGH
1	100.32	498.32	1000.40
2	99.57	495.65	996.54
3	99.92	502.05	1003.05
4	100.10	501.44	1002.18
5	100.37	499.57	995.47

	LOW	MID	HIGH
Mean in ul:	100.238	500.313	1001.343
Acc Spec %	3.0	0.8	0.8
≤ Cal Spec	YES	YES	YES
Prec Spec%	0.6	0.2	0.15
≤ Cal Spec	YES	YES	YES

Target Volume 

100	500	1000
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Comments: 

Replaced Seal, calibrate
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### As Left Calibration Data

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### Calibration Data Review

Results: PASS

Comments: 

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Calibrated By: \_\_\_\_\_

Date: 28-Dec-11

Reviewed By: \_\_\_\_\_

Date: \_\_\_\_\_