



A Nationally Accredited Agency

## Certificate/Report of Evaluation

Manufacturer: Fluke  
Model: 77  
Description: Multimeter II  
Serial #: 63331402  
Technician: Bruce Smith  
Report #: 4-63331402

Test Results: Passed  
Date Checked: 8/25/04  
Due Date: 8/25/05  
Received: In Tolerance  
Returned: In Tolerance

### Reference Used:

<u>Manufacturer</u>	<u>Model</u>	<u>Description</u>	<u>Cal Date</u>	<u>Due Date</u>
Fluke (SN7733010)	45	Multimeter	10-10-2003	10-10-2004

### Test Data:

<u>Test Points (BAC DataMaster #921012)</u>	<u>Reference</u>	<u>Test Meter</u>	<u>Acceptable Range</u>
TP1 and TP5 (Sample Chamber Board)	2.40 V <sub>DC</sub>	2.398	+/- 0.3% (2.39 – 2.41 V <sub>DC</sub> )
TP5 and TP4 (Sample Chamber Board)	3.031 V <sub>DC</sub>	3.029	+/- 0.3% (3.02 – 3.04 V <sub>DC</sub> )
TP4 and TP1 (Detector Board) (or bottom of R45)	120.00 V <sub>DC</sub>	119.9	+/- 0.3% (119.6 – 120.4 V <sub>DC</sub> )

**COMMENT: AS FOUND DATA IN TOLERANCE. NO ADJUSTMENT REQUIRED.**