

## CERTIFICATE OF CALIBRATION

**Transducer Model:** LPM 530

Serial Number: 981975

Capacity: 250 GRAMS

**Calibration Date:** 12/16/2003

**Excitation:** 5 VDC

Calibration Factor: 28.0777 MV/V Tension

**Input Resistance:** 622 Ohms **Output Resistance:** 455 Ohms

**Temperature Range:** 60-160 Degrees F

An output of 10.9001 MV/V is induced when

a shunt resistor of 59K ohms is applied across (-) Excitation and (-) Signal.

## **Special Instructions:**

Wiring Code RED (+)Excitation

BLACK (-) Excitation

WHITE (+)Signal GREEN (-) Signal

This is to certify that the following instrument was calibrated using loading equipment traceable to NIST through one or more of standards. The unit was found to meet or exceed all published sales literature accuracy specifications.

Date of Shipment: 12/23/2003 Re-Calibration Date: 1 year after Shipment Date