

Table 7E-1 - Analyzer (or System) Calibration Error Data

Source Identification: _____	Analyzer ¹ or System ² calibration error data for
Test personnel: _____	sampling
Date: _____	runs: _____
Time: _____	Analyzer Model
	No. _____
	Serial
	No. _____
	Calibration Span
	(CS):

	Manufacturer Certified Cylinder Value (indicate units)	Analyzer calibration response (indicate units)	Absolute difference (indicate units)	Calibration Error (percent of calibration span)
	A	B	A-B	$\frac{A-B}{CS} \times 100$
Low-level (or zero) calibration gas
Mid-level calibration gas
High-level calibration gas

¹ Refers to data from the analyzer calibration error test of a non-dilution system.

² Refers to data from a 3-point system calibration error test of a dilution system.