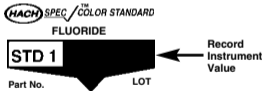


Initial Standard Value Determination: Instrument Specific

1. On an instrument that has been calibrated with a laboratory control standard, perform steps 1 to 4 of the Instructions for Quality Control Use.
2. Place the blank in the instrument with the alignment mark facing the user. Record the instrument reading. The reading should be within the tolerance limits of the value specified on the Certificate of Analysis.
3. Record the actual value obtained on the Certificate of Analysis and on the standard in the area provided.



4. Repeat steps 1, 2 and 3 above for all standards.

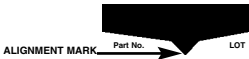
CAUTION

Use standards only with Hach Company instruments.
Store standards in set box at room temperature in an upright position

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Instructions for Quality Control Use:

1. Set wavelength as specified in instrument specific procedure for analysis.
2. Wipe tubes with a clean tissue before use.
3. Insert the standard into the instrument, properly aligned. See instrument manual for alignment. *Use a reagent and water blank to zero instrument for sample determination.*



4. Zero the instrument.
5. Place the clear blank cell in the instrument with the alignment mark facing the user. Record the instrument reading. The readings should correspond within the stated tolerance limits to the initial value recorded for that instrument. Hach instruments are precalibrated during manufacture. If the instrument calibration changes during normal use, refer to the instrument manual or contact your Hach dealer.

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