

# UV Calibration Kit™

## For PQ Compliance

### UV-VIS SPECTROPHOTOMETER CALIBRATION KIT FOR PERFORMANCE QUALIFICATION COMPLIANCE



#### Supplied with NIST Traceable Solutions:

- 7 Different Absorbance Accuracy/Linearity Solutions. Potassium dichromate in .001N Perchloric Acid NIST SRM 935a
- 1 Wavelength Calibration Solution (Holmium Oxide). NIST SRM 2034
- 1 Stray Light Solution (1% Potassium Iodide). NIST SRM 2032
- 1 Reference Solution .001N Perchloric Acid
- CD-ROM with Instructions and Excel Template
- Certificate of Analysis for Every Solution

**Easy to Use**  
**All Technicians can do it**  
**Pre-Made**  
**NIST Traceable Solutions**  
**Save Time & Money**

These complete kits for UV-vis spectrophotometers are so easy to use and so reliable that they have become the choice of many companies to use in their qualification work. Rather than outsourcing, using the UV Calibration Kit for PQ Compliance will result in saving time and money.

Each kit comes complete with pre-made NIST traceable solutions supplied with certificates of analysis from an Independent Testing Laboratory.

Everything you need to completely qualify your spectrophotometers for compliance is ready to go by simply filling your cuvettes and taking and recording your readings. With the Excel template supplied with the kit, you can enter your UV readings and print out a record of the data with the pass/fail criteria you have set.

Just one UV Calibration Kit contains enough solutions to perform 6-8 complete qualifications.

Cat. No.	Description	For more information visit <a href="http://www.mtc-usa.com">www.mtc-usa.com</a>
49115-01	UV Calibration Test Kit, complete w/ 7 Absorbance Solutions, 1 Wavelength Solution, 1 Stray Light Solution, 1 Ref Solution and CD w/ template and certificate of analysis.	
PQA-HOX-01	Holmium Oxide Solution, 30ml 4% Solution by weight in 10% Perchloric Acid, NIST Traceable w/ certificate of analysis.	

MANUFACTURED BY:

**MICROSOLV** TECHNOLOGY CORPORATION

9158 Industrial Blvd NE  
Leland, NC 28451

p: 1.732.380.8900  
f: 1.910.769.9435

customers@mtc-usa.com  
[www.Cogent-HPLC.com](http://www.Cogent-HPLC.com)