

# UV-Vis Spectrophotometer

## QUALIFICATION KIT



The purpose of the Qualification Kit is to offer both laboratory analysts and regional distributors the flexibility to perform a full installation and operational qualification on the range of PG Instruments spectrophotometers.

The work instructions within the qualification workbook have been written with considerations of the requirements of the European Pharmacopoeia to ensure compliance with good laboratory practice.

The documentation supplied with the kit guides the user through the qualification as it offers detailed instructions on how to carry out the tests, document and record results, and perform any necessary corrective action. The kit is comprehensive and offers all the materials required to complete the qualification.



**The contents of the package are as follows:**

- Holmium Oxide Solution – For measuring wavelength accuracy (NIST srm 2034).
- Potassium Dichromate Solution – For measuring photometric accuracy (NIST srm 935a).
- Potassium Chloride – For measuring stray light @ 200nm.
- Blank solution.
- Two 10mm path length Quartz Cuvettes – To perform the validation.
- Certificate for traceability.
- Flash drive containing printable Qualification Workbook and Worksheets.

*NOTE:* UVWin software is a mandatory requirement for performing instrument qualification



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V1-10/13