



Atomic Absorption Spectrometer

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 Atomic Absorption Spectrometers manufactured by PG Instruments.

The work instructions within the qualification work book have been developed with considerations of the requirements of the 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 comprehensive kit offers all the materials required to complete the qualification.

The contents of the kit are as follows:

- Qualified Hg Hollow Cathode Lamp –
For determining the wavelength accuracy.
- Qualified Cu Hollow Cathode Lamp –
For determining the flame and graphite analytical tests.
- Qualified Standard Solution – For
determining the flame analytical tests.
- Qualified Standard Solution – For
determining the graphite analytical tests.
- Filter Tool – For determining the photometric
accuracy.
- Certificates for Solutions.
- Qualification Workbook.
- USB Flash Drive containing qualification
workbook and qualification worksheets.

