

Renal Calculi EQA

Weqas Unit 6, Parc Tŷ Glas, Llanishen Cardiff, UK CF14 5DU

Tel: +44 (0) 2920 314750Fax: +44 (0) 2920 314760 **E-mail: office@weqas.com**

INTENDED USE

Weqas Renal Calculi EQA samples are for in-vitro diagnostic use as an external quality assessment material for Renal Calculi testing.

SUMMARY

External Quality Assessment (EQA) or proficiency Testing (PT) is an essential part of providing quality laboratory diagnostic services, and participation in EQA is required for laboratory accreditation to ISO 15189 and ISO 17025. EQA is the inter laboratory comparison and performance evaluation that extends throughout all phases of the healthcare diagnostic testing cycle.

PRODUCT DESCRIPTION

Approximately 150mg of material is supplied in sterile plastic tubes. The material is prepared from pure chemicals mimicking renal stone constituents.

Samples are non-biological specimens.

STORAGE AND STABILITY

Unopened samples are stable at ambient temperature (18-30°C) for at least the length of the distribution window (5 weeks) and for at least 9 months at -20°C.

The samples should be handled as per patient samples, and assayed by the return date stated on the Results Return sheet.

Samples should be stored at -20°C for long term storage.

PROCEDURE

The samples should be treated the same as patient specimens and run in accordance with the instructions accompanying the test system being used.

LIMITATIONS OF PROCEDURE

The Renal Calculi EQA samples should be analysed according to the instructions within this document. If there is evidence of microbial contamination in the product, discard the vial.

The Renal Calculi EQA samples require storage as described in STORAGE AND STABILITY and handling as described in PROCEDURE.

Accurate and reproducible results are dependent upon properly functioning instruments and reagents and the use of correct procedures.

! CAUTION!



Chemical material: May contain chemicals in small quantities (100mg or less) that are harmful if swallowed or in contact with skin.

Samples are non-biological specimens.