LGC AXIO PROFICIENCY TESTING

CRYPTS

Cryptosporidium

lgcstandards.com/AXIO

ISO/IEC 17043 | ILAC-MRA | ISO 9001

UKAS PROFICIENCY TESTING
29821

CRYPTS

Cryptosporidium

The LGC AXIO PT Cryptosporidium (CRYPTS) scheme is for laboratories performing microbiological analysis of cryptosporidium oocysts in treated water supplies and provides an independent assessment of measurement quality.

The CRYPTS scheme also provides information to participants on technical issues and methodologies relating to Cryptosporidium and enables participants to demonstrate to customers and regulatory bodies, on an international basis, the validity of their results

Slides are counted by expert analysts before and after distribution to participants, suspensions and filters are prepared using highly-accurate flow-cytometry to provide homogeneous distribution sets which can be subjected to statistical.

The operation of our CRYPTS scheme is supported by an Advisory Group.

CRYPTS

Cryptosporidium

Test Material*	Analyte*
Dynal slides	Enumeration of Cryptosporidium oocysts.
Genera slides	Enumeration of Cryptosporidium oocysts.
Suspensions	Enumeration of Cryptosporidium oocysts.
Filta-Max silters	Enumeration of Cryptosporidium oocysts.
Xpress filters	Enumeration of Cryptosporidium oocysts.

* The full range and availability of test materials and analytes is determined on an annual basis and may be added or removed. For accredited and non-accredited status please see current application form/scheme description.