

# CHALLENGE PROCESS

Samples reported as positive have typically been tested at Abbott by two independent analyses, whereby the second confirmation test 'confirms' the initial screen test results. In some cases, the analysis is performed directly by confirmation testing. A donor may however challenge our result by arranging for the unopened 'B' sample to be analysed at another laboratory. We will not open or analyse the B sample.

## THE PROCEDURE TO FOLLOW FOR CHALLENGE SAMPLE ANALYSIS IS AS FOLLOWS:

- We need authorisation to release the sample to an independent laboratory.
- Authorisation must be given by the donor or their representative, and also by the employer/organisation who arranged the initial testing.
- The authorisation must contain the donor's signature and specify the sample barcode number. We can supply a form for this (CGF0016).
- The employer/donor/representative should arrange testing with a challenge laboratory chosen by the donor. A list of laboratories that are able to offer this service is detailed in this document.
- The challenge laboratory should be asked to perform the confirmation test, informing them that we hold the B sample. The cost of the challenge will be decided by the chosen laboratory. **Please note:** the donor must be given a choice of laboratories so that the testing is totally independent.
- Following payment to the chosen laboratory and completion of the paperwork the challenge laboratory will contact us to prepare the sample for transit and will prepare the sample for courier collection.
- The challenge laboratory will report the result directly to the employer/donor/representative.

## IF YOU HAVE ANY QUERIES

Please contact [toxex.challengeadmin@abbott.com](mailto:toxex.challengeadmin@abbott.com).

## ADDITIONAL CONSIDERATIONS FOR CHALLENGE SAMPLE ANALYSIS:

- Discuss with the independent laboratory how the results will be reported to you, for example will you receive a Certificate of Analysis (CoA) or an Expert Report? An Expert Report is recommended where there is a need for interpretation of the results, for example with hair samples.
- Check that the challenge laboratory is able to detect the drugs and/or metabolites in question at the levels required.
- Check whether the challenge laboratory will organise the courier on your behalf or whether they expect you to arrange the sample transfer.
- Check whether or not the laboratory will comply with the European Workplace Drug Testing Society (EWDTS) guidelines for reporting a challenge result. These recommend that the final report must say either that there was no drug found, or a named drug was found at a level that is either consistent or inconsistent with the level in the corresponding first analysis. Confirmation cut-off levels should not be used as the determinant for urine or oral fluid samples.
- **Please note:** We will not be responsible for choosing the laboratory, or arranging the testing, payment, courier transfer or reporting of the 'B' sample result. This must be arranged with the challenge laboratory so that the process is independent. We do not hold any information on the prices charged by challenge laboratories. This process is solely the responsibility of the company/donor challenging the result.

## CHALLENGE SAMPLE LABORATORIES

The following are some accredited laboratories that can be used for an independent challenge sample. We have included accreditation numbers where available. The following links will take you to the appropriate accreditation bodies where we recommend you search for specific details of a laboratory's accredited scope:

- <http://www.ukas.com/search-accredited-organisations>
- <http://www.cofrac.fr/en>

We strongly recommend use of an accredited laboratory, as we are unable to comment on the quality of results obtained from a non-accredited laboratory.

It is recommended that Network Rail samples should be analysed by a laboratory that is accredited by RISQS and UKAS for the methods determined within the Network Rail Standards.

### URINE

**SYNLAB Laboratory Services Ltd**

Gavenny Court  
Brecon Road  
Abergavenny  
NP7 7RX  
United Kingdom

Telephone number: 01873 856 688  
UKAS Certificate number: 2144

**Eurofins Forensic Services**

Queens Road  
Teddington  
Middlesex  
TW11 0LY  
United Kingdom

Telephone number: 07825 234854  
UKAS Certificate number: 10007

### URINE/ORAL FLUID

**Matrix Diagnostics Ltd**

Unit 9 Meridian Business Park  
Fleming Road  
Waltham Abbey  
EN9 3BZ  
United Kingdom

Telephone number: 01992 762 678  
UKAS Certificate number: 8771

### ORAL FLUID

**Alpha BioLaboratories Analytical Ltd**

14 Webster Court  
Carina Park  
Warrington  
WA5 8WD  
United Kingdom

Telephone number: 0333 600 1300  
UKAS Certificate number: 2773

### HAIR

**Lextox**

The Maltings  
East Tyndall Street  
Cardiff  
CF24 5EA  
United Kingdom

Telephone number: 02920 484 141  
UKAS Certificate number: 7516

**Chem Tox**

Laboratoire Chem Tox  
3 rue Grüninger  
CS 60191  
67405 ILLKIRCH Cedex  
France

Telephone number: +33 (0)390 400540  
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**FOR MORE INFORMATION, CONTACT YOUR LOCAL ABBOTT REPRESENTATIVE  
+44 (0)1235 861 483 OR VISIT [ABBOTT.COM/TOXICOLOGY](http://ABBOTT.COM/TOXICOLOGY)**