

Lysis Buffer A

BioChek qPCR reagents

Catalogue Number: BP900/BP910

Description of test

The BioChek Lysis Buffer A for PCR is a two component reagent kit for rapid and efficient extraction of genomic DNA.

Reagents and materials provided

Component	BP900 (100 reactions)	BP910 (400 reactions)
Extraction Reagent	1 Vial of 10 ml	2 Vials of 20 ml
Stabilisation Buffer	1 Vial of 10 ml	2 Vials of 20 ml

Storage conditions: Upon receipt, store at room temperature.

Materials and equipment required but not provided:

- Heating block
- Vortex mixer
- Disposable filter-tips for volumes of 1 – 1000 µl
- Single, 8 or 12 channel pipette
- DNase/RNase free tubes for preparation of reaction mix
- Disposable powder free gloves
- Microcentrifuge

Warnings and precautions

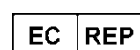
1. Wear disposable powder free gloves at any stage of the sample preparation.
2. Handle all reagents with care.
3. Treat all biological materials as potentially biohazardous, including all field samples.
4. Never pipette anything by mouth. There should be no eating, drinking or smoking in areas designated for using kit reagents and handling field samples.
5. This kit is for *in vitro* use only.
6. Strict adherence to the test protocol will lead to best results.
7. Dedicate one airspace for kit storage/reagent preparation and sample preparation.

Recommended work flow protocol

1. Place 100 µl of enriched sample in 1.5ml microtube.
2. Add 100 µl of Extraction Reagent to sample.
3. Vortex sample at high speed to mix well.
4. Place tube in heat block at 95°C for 30 minutes.
5. Cool samples to room temperature and add 100 µl of Stabilisation Buffer.
6. Vortex sample at high speed to mix well.
7. Centrifuge for a few seconds to get samples off the lid.
8. Use as sample for qPCR.

KI/BP900/BP910REV03

For technical assistance contact your BIOCHEK area manager or distributor or visit our website.



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Symbol Glossary



Catalogue number



Authorised representative in the European Community



Manufacturer



Date of manufacture



Consult instructions for use



Expiry date



Batch number



Content



In vitro diagnostic



Lower limit of temperature