


REF A11A01719
CAL 1 x 100 mL

IVD 

 HORIBA ABX SAS
B.P. 7290
34184 MONTPELLIER Cedex 4
FRANCE



ABX Pentra Reference

- Pentra C 200

Reference solution used for the quantitative determination of sodium, potassium and chloride on Pentra C 200 ISE module.

Intended Use

ABX Pentra Reference is part of a calibrator system intended for the quantitative determination of sodium (Na⁺), potassium (K⁺) and chloride (Cl⁻) on Pentra C 200 instrument equipped with ISE module option.

Characteristics

- **ABX Pentra Reference** is a ready-to-use solution.
- It is composed of one vial of 100mL.

Components Concentration

KCl 1.5 mol/L

- **ABX Pentra Reference** should be used according to this calibrator notice and as specified in the respective instructions for use of the reagent. The manufacturer cannot guarantee its performance if used otherwise.

Handling

1. Remove the original bottle cap and place a reagent straw with cap attached to the instrument.
2. Check that each reagent is connected to the proper straw.

Follow the Pentra C 200 User Manual to have more detailed information to install the reagents.

Materials required but not provided

- Automated clinical chemistry analyzer: Pentra C 200 equipped with ISE module option.
- Standard laboratory equipment.

Storage and Stability

Calibrators, in unopened vials, are stable up to the expiry date on the label if stored at 5-30°C and protected from light.

Once opened, **ABX Pentra Reference** is stable for 1 month installed on the appropriate compartment of the Pentra C200.

Packaging spoiling

In case of protective packaging spoiling, do not use the calibrator if the damages might have an effect on the product performance.

Waste Management

Please refer to local legal requirements.

General Precautions

- **ABX Pentra Reference** should be used only for the determination of the calibration curve.
- This calibrator is for professional *in vitro* diagnostic use only.
- Do not ingest. Do not pipette by mouth.
- Do not replenish reagents.
- The calibrator vials should be discarded after use. Disposal of all waste material should be in accordance with local guidelines.
- Please refer to the MSDS associated with the calibrator.
- Do not use the product if there is visible evidence of biological, chemical or physical deterioration.

Warning

It is the user's responsibility to verify that this document is applicable to the calibrator used.

