

Hematology Devices (for in vitro diagnostic use)

ABX Alphalyse

04/02/09
A95A00247BEN

Exclusive use:

ABX Micros 60 (18P)
ABX Micros CRP/ CRP200
ABX Micros ES60
ABX Pentra 60
ABX Pentra 60 C+
ABX Pentra 80
ABX Pentra XL 80
ABX Pentra 120
ABX Pentra 120 Retic
ABX Pentra DF 120
ABX Pentra DX 120
ABX Slide Preparation System

REF 0906014 (360mL)

REAGENT 360mL

IVD 



HORIBA ABX SAS
BP 7290 - 34184 Montpellier
cedex 4 - France

1. Functions

Lysing agent for white blood cell counting, and hemoglobin determination on HORIBA Medical blood cell counters.^a

Measurement procedure to be followed in using the device:

Principle of the method, specific analytical performance characteristics, analytical sensitivity, diagnostic sensitivity, analytical specificity, diagnostic specificity, accuracy, repeatability, reproducibility, limits of detection, limitations of the method and information about the use of available reference measurement procedures and materials by the user: see «Section: Specifications» in the instrument User Manual.

2. Conservation & expiration

Storage conditions: stored at 18°C (65°F) to 25°C (77°F) away from light. Product will degrade if exposed to air, keep cap / probe assembly securely tightened.

Stability before opening: refer to «Expiry date» packaging label.

Stability after opening: 3 months (or until the «Expiry date» whatever comes first).

3. Measurements, principles & results

Directions for use: see «Section: Maintenance & Troubleshooting» in the instrument User Manual.

This reagent is for professional *in-vitro* diagnostic use only.

Measuring Principles : see «Section: Description & technology» in the instrument User Manual.

Results: see «Section: Workflow» in the instrument User Manual

Performance data: see «Section: Specifications» in the instrument User Manual.

Note: if performance changes, call your HORIBA Medical representative.

4. Composition & handling precautions

Composition:

Potassium Cyanide.< 0,1 %
Quaternary Amonium Salt ..< 20 %

pH: 10 +/- 0,5 (T=20°C)

Resistivity: 213 +/- 10 Ω (T=20°C)

Description: aqueous solution, limpid.

Handling Precautions: Avoid contact with eyes, skin and clothing. Wear laboratory gloves when handling the product. The product may be harmful if ingested. The product can be absorbed through an open wound, or inhalation. Please refer to the MSDS associated with the reagent.

Special precautions: Avoid contact with acid and aqueous acid environment: extremely toxic cyanide acid vapour can be formed. Please refer to the MSDS associated with the reagent.

Specimen Collection and Mixing: see «Section: Workflow» in the instrument User Manual

Limitations: see «Section: Specifications» in the instrument User Manual

Safe Waste Disposal: see «Section: Specifications» in the instrument User Manual. Please refer to the MSDS associated with the reagent.

