

Hematology Devices (for in vitro diagnostic use)

## ABX Minilyse LMG

### Exclusive use:

Micros  
Micros CRP  
Pentra 60  
Pentra 60 C+  
Pentra 80  
Pentra XL 80  
Pentra 120  
Pentra 120 Retic  
Pentra DX 120  
Slide Preparation System

10/12/07  
A95A00010CEN

**REF** 0702010 (1L)

**REAGENT** 1L

**IVD** 

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

## 1. Functions

Erythrocyte lysing reagent for white blood cell counting and differentiation, and hemoglobin determination on HORIBA ABX blood cell counters.

### 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). Product will degrade if exposed to air, keep cap / probe assembly, securely tightened.

**Open stability:** maximum 1 month after a vial has been opened<sup>a</sup>.

**Expiration date:** refer to «expiration date» reagent packaging label.

## 3. Measurements, principles & results

**Directions for use**<sup>b</sup>: see «Section: Maintenance & Troubleshooting» in the instrument User Manual. This reagent is for professional *in-vitro* diagnostic use only.

**Measuring Principles** : see «Section: Technology» in the instrument User Manual.

**Results:** see «Section: Results» in the instrument User Manual.

a.Modification from index B to C: Open stability

b.Modification from index B to C: Modification (Directions for use)

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

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

## 4. Composition & handling precautions

### Composition:

Potassium Cyanide..... < 0.1 %

Quaternary Ammonium 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: Specimen collection and Mixing» in the instrument User Manual

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

**Safe Waste Disposal:** Follow your laboratory's protocol when neutralizing and disposing of waste. Please refer to the MSDS associated with the reagent

