

5-Part Auto Hematology Analyzer Reagent



Introduction:

Lyse WFL-LH: used to destroy red blood cells, dissolve hemoglobin, and maintain the morphology of the cells to be analyzed before blood cell analysis, so as to facilitate cell classification and counting or hemoglobin quantitative determination.
 Lyse WFL-LD/WFL-DIFF/WFL-VDIFF: used to maintain cell morphology and perform white blood cell five-part differential counting.
 Diluent WFL-2: used to dilute samples and prepare cell suspensions before blood cell analysis.
 Diluent 10xWFL-2: used to dilute samples and prepare cell suspensions before blood cell analysis. Concentrated version of diluent WFL-2, which needs to be diluted before use.
 Probe Cleaning Fluid II: used to cleaning the instrument regularly.
 E-Z Cleaning Fluid: used to clean and rinse the injector, valve and piping system. Cleaning the instrument regularly.

Features:

- ① High accuracy, dedicated machine, benchmarked against national standard substances.
- ② High stability, the reagent is stored indoors away from light, the temperature is 8-30°C, the validity period is 24 months, the validity period after opening the bottle is 60 days.
- ③ High safety, cyanide-free formula, non-toxic and harmless, environmental protection.
- ④ WFL-LD/ WFL-LH is applicable to 5-Part Hematology Analyzer BK-6310, BK-6500
- ⑤ WFL- WFL-DIFF/WFL-LH applicable to 5-Part Hematology Analyzer BH-HA610
- ⑥ WFL-VDIFF/WFL-LH is applicable to 5-Part Veterinary Hematology Analyzer BH-HA610VET

Parameters:

| Model | WFL-LH | WFL-LD | WFL-DIFF | WFL-VDIFF | WFL-2 | 10xWFL-2 | Probe Cleaning Fluid II | E-Z Cleaning Fluid |
|---------------|--|--|--|---|--|----------|---|---|
| Specification | 1L, 500mL, 300mL, 250mL, 200mL, 120mL | | | | 1L, 2L, 3L, 5L, 10L, 18L, 20L | | 50mL, 100mL | |
| Component | Na ₂ HPO ₄ , KH ₂ PO ₄ , NaCl, Hexadecyl trimethyl ammonium chloride | Na ₂ HPO ₄ , KH ₂ PO ₄ , Hexadecyl trimethyl ammonium bromide, Triton X-100, NaNO ₂ | Citric acid monohydrate, Tween-20, Triton X-100, NaCl, KCl, PEG-6000 | Aitric acid, NaCl, Hexadecyl trimethyl ammonium bromide | NaCl, Na ₂ HPO ₄ , KH ₂ PO ₄ , KCl, Formaldehyde, Ethelene glycol monophenyl ether | | Surfactants, Trisodium citrate dihydrate, Na ₂ HPO ₄ , NaH ₂ PO ₄ | Surfactants, Antibacterial agents, Proteolytic enzymes, etc |

3-Part Hematology Analyzer Reagent



Introduction:

Lyse SFL、SFL-DM、SFL-TK: used to destroy red blood cells, dissolve hemoglobin, and maintain the required morphology of analyzed cells before blood cell analysis, so as to facilitate cell classification and counting or hemoglobin quantitative determination.
 Diluent SFL-1: used to dilute samples and prepare cell suspensions before blood cell analysis.
 Diluent 10xSFL-1: used to dilute samples and prepare cell suspensions before blood cell analysis. Concentrated version of diluent SFL-1: which needs to be diluted before use.
 Probe Cleaning Fluid II: used to cleaning the instrument regularly.
 E-Z Cleaning Fluid: used to clean and rinse the injector, valve and piping system. Cleaning the instrument regularly.

Features:

- ① It is highly versatile and can be used in various types of three-classification blood cell analyzers.
- ② It has high stability. The reagent should be stored indoors away from light at a temperature of 8-30°C. The validity period is 24 months (SFL-DM, SFL-TK is 18 months). The validity period after opening the bottle is 60 days.
- ③ It has high safety, cyanide-free formula, non-toxic and harmless, and protects the environment.
- ④ SFL is applicable to 3-Part Hematology Analyzer BH-HA310.
- ⑤ SFL-DM is applicable to 3-Part Hematology Analyzer BH-HA310VET.

Parameters:

| Model | SFL | SFL-1 | 10xSFL-1 | SFL-DM (Veterinary) | SFL-TK (Veterinary) | Probe Cleaning Fluid II | E-Z Cleaning Fluid |
|---------------|--|---|----------|--|--|---|---|
| Specification | 1L, 500mL, 300mL, 250mL, 200mL, 120mL | 1L, 2L, 3L, 5L, 10L, 18L, 20L | | 1L, 500mL, 300mL, 250mL, 200mL, 120mL | | 50mL, 100mL | |
| Component | Na ₂ HPO ₄ , KH ₂ PO ₄ , Hexadecyl trimethyl ammonium bromide, Triton X-100, NaNO ₂ , BSA | NaCl, Na ₂ HPO ₄ , KH ₂ PO ₄ , KCl, Ethylenediaminetetraacetic acid disodium salt, Ethelene glycol monophenyl ether | | Citric acid, Hexadecyl trimethyl ammonium bromide, Triton X-100, BSA | Na ₂ HPO ₄ , KH ₂ PO ₄ , Hexadecyl trimethyl ammonium bromide, Triton X-100, BSA | Surfactants, Trisodium citrate dihydrate, Na ₂ HPO ₄ , NaH ₂ PO ₄ | Surfactants, Antibacterial agents, Proteolytic enzymes, etc |