

HemoCue Hb 201+: Appendix A - Quality Control Solution

INTENDED USE:

Monitor performance of the Hemocue Hb Microcuvettes with the Hemocue Hb 201+ Analyzer.

EUROTROL HEMOTROL QUALITY CONTROL SOLUTION:

- Control Solution Level 1 (red cap) for the abnormally low Hemoglobin range.
- Control Solution Level 2 (white cap) for the normal Hemoglobin range.
- Control Solution Level 3 (blue cap) for the abnormally High range.

RUNNING HEMOGLOBIN QUALITY CONTROL:

1. Run Daily, Control Solution Levels 1, 2 and 3, as part of the routine operational requirements patient testing of hemoglobin with the Hemocue Hb 201+.
2. Refer to Daily Quality Control/ Proficiency Test Procedure.
3. In addition perform QC test:
 - After opening a new lot number of Hemocue Hb Microcuvettes mid-day.
 - To validate a new Lot number of Hemocue Hb Microcuvettes on receipt.
 - After changing batteries.
 - If you have reasons to doubt the validity of a checked Hemoglobin result to confirm Hemocue Hb 201+ function.

Note: All three levels of QC must be within the acceptable range before patient test is done.

STORAGE:

- EuroTrol HemoTrol is stored at refrigerated temperature (2-8°C) until expiry date.
- Stock supply is in the laboratory – Point of Care Testing.
- QC vials are available from the laboratory – POCT technologist - Rm. 2J8.

STABILITY:

- QC vials are dated when opening the vial for the first time.
- Open vial stability is 30 days when properly capped.
- Open vial storage is refrigerated (2-8°C), or at room temperature (15-30°C).

Note: To retain open vial stability, store QC vials tightly capped. Mix QC solution well before use, dispense first drop & wipe tip before replacing the cap.

PRECAUTIONS AND WARNINGS:

- For use only with the Hemocue Hb 201+ at C&W.
- Do not use past expiry date or open vial expiry date.
- EuroTrol is made with Animal Blood Product.
- Use biohazard precautions as per a patient sample – refer to institutional guidelines.
- Discard in appropriate biohazardous waste – refer to institutional guidelines.

REFERENCES

HemoCue Hb 201+ Operating Manual. HemoCue AB, Box 1204 SE-262 23 Angelholm, Sweden.
info@hemocue.se www.hemocue.com

HemoCue Hb 201 Microcuvettes, Package Insert. HemoCue AB, Box 1204 SE-262 23 Angelholm, Sweden. info@hemocue.se www.hemocue.com

Eurotrol HemoTrol, Assayed Controls for In Vitro Diagnostic Use, Package Insert. Eurotrol B.V. Postbus 722 6710 BS Ede, The Netherlands office@eurotrol.com www.eurotrol.com

REVISION & APPROVAL LOG

Version	Revision Type	Description of Change	Revision Date	Technical Approval	Medical Approval
1.0		New document	Jun 2012	Elvira Kozak	Dr. Cathy Halstead
1.1	Minor	Document title and number change. Upload to QMS document control	28 Dec 2016		Dr. Benjamin Jung

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