

Glucose Hemolyzing Reagent Gen.2

For glucose assays in hemolysates



Order information	Cat. No.	Systems on which reagents can be used
Glucose Hemolyzing Reagent Gen.2 (1000 mL)	05067235 190	
GLU	11447513 216	Roche/Hitachi 902/912 analyzers
Gluco-quant	11447521 216	Roche/Hitachi 912 analyzer
Glucose/HK	11876899 216	Roche/Hitachi 917/MODULAR P analyzers
	11929534 216 R1	Roche/Hitachi MODULAR P analyzer
	11929542 216 R2	Roche/Hitachi MODULAR P analyzer
GLUC2 Glucose HK	20767131 190	COBAS INTEGRA analyzers cobas c 501 analyzer cobas c 311 analyzer
GLUC2 Glucose HK	04657527 190	cobas c 111 analyzer

English

Intended use

Liquid reagent for lysis of whole blood. Reagent for preparation of hemolysate for quantitative in vitro determination of glucose on Roche/Hitachi, COBAS INTEGRA and **cobas c** systems.

Reagents - working solutions

Tenside 0.05 %, pH 7.1;
5-chlor-2-methyl-2H-isothiazol-3-on and 2-methyl-2H-isothiazol-3-on < 0.1 %

Precautions and warnings

For in vitro diagnostic use.

Exercise the normal precautions required for handling all laboratory reagents.

Safety data sheet available for professional user on request.

Disposal of all waste material should be in accordance with local guidelines.

This kit contains components classified as follows according to the European Directive 88/379 EEC:

Xi – Irritant R 36/38, R43; S 24, S 37/39

Irritating to eyes and skin. May cause sensitization by skin contact. Avoid contact with skin. Wear suitable gloves and eye/face protection.

Contact phone: all countries: +49-621-7590

Reagent handling

Ready for use

Storage and stability

Shelf life at 15-25°C: See expiration date on reagent label.

Stability after opening at 15–25°C: 6 weeks

Specimen

Blood (hemolyze immediately after collection).

Materials provided

See "Reagents — working solutions" section for reagents.

Materials required (but not provided)

See "Order information" section.

Assay

Instructions for hemolysate applications:

- Roche/Hitachi analyzers: Special instructions for assays are available on request.
- COBAS INTEGRA and **cobas c** analyzers: Hemolysate applications are given in the instructions for use.

Please note

- For calibration of glucose assays on hemolysates on Roche/Hitachi analyzers (**Not on **cobas c** and COBAS INTEGRA analyzers**), the reconstituted calibrator C.f.a.s. (Calibrator for automated systems) must be diluted with distilled/deionized water 1:26 (1+25).
- For quality control of glucose assays on hemolysates, the reconstituted control sera Precinorm U/Precipath U must be diluted with distilled/deionized water 1:26 (1+25).
- Disposable capillary pipettes are recommended for precise blood sampling

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