



07079451001V1.0

GLUC Hemolyzing Reagent Gen.2 **cobas®**

For glucose assays in hemolysate

Order information

REF	CONTENT	Analyzer(s) on which reagent(s) can be used
05067235 191	Glucose Hemolyzing Reagent Gen.2 (1000 mL)	
11447513 216	GLU Gluco-quant Glucose HK ([1] 12 x 50 mL, [2] 6 x 22 mL)	Roche/Hitachi 902
11876899 216	GLU Gluco-quant Glucose HK ([1] 6 x 66 mL, [2] 6 x 16 mL)	Roche/Hitachi MODULAR P
11929534 216	GLU Gluco-quant Glucose HK ([1] 6 x 267 mL)	Roche/Hitachi MODULAR P
11929542 216	GLU Gluco-quant Glucose HK ([2] 6 x 71 mL)	
20767131 322	GLUC2 Glucose HK (200 tests)	COBAS INTEGRA 400 plus COBAS INTEGRA 800 Roche/Hitachi cobas c 311, cobas c 501/502
04657527 190	GLUC2 Glucose HK (4 x 100 tests)	cobas c 111

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 7.2
5-chloro-2-methyl-2H-isothiazolin-3-one and
2-methyl-2H-isothiazolin-3-one < 0.1 %

Precautions and warnings

For in vitro diagnostic use.
Exercise the normal precautions required for handling all laboratory reagents.
Disposal of all waste material should be in accordance with local guidelines.
Safety data sheet available for professional user on request.

This kit contains components classified as follows in accordance with the Regulation (EC) No. 1272/2008:

Hazardous components

mixture of: 5-chloro-2-methyl-2H-isothiazolin-3-one and
2-methyl-2H-isothiazolin-3-one



Warning

H317 May cause an allergic skin reaction.

Prevention:

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

Response:

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
P363 Wash contaminated clothing before reuse.

Disposal:

P501 Dispose of contents/container to an approved waste disposal plant.

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 collection and preparation

For specimen collection and preparation only use suitable tubes or collection containers.

Only the specimens listed below were tested and found acceptable.
Whole blood
Hemolyze immediately after collection.

For further information please refer to the method sheets for the hemolysate applications for the relevant analyzers.

Materials provided

See "Reagents – working solutions" section for reagents.

Materials required (but not provided)

See "Order information" section
General laboratory equipment

Assay

Use Glucose Hemolyzing Reagent Gen.2 as specified in the relevant Method Sheets for the hemolysate applications.

For Roche/Hitachi 902, Roche/Hitachi MODULAR and **cobas c** 111 analyzers, the Method sheets for hemolysate applications are available on request.

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 and PreciControl ClinChem Multi 1/2 must be diluted with distilled/deionized water 1:26 (1+25).
- Disposable capillary pipettes are recommended for precise blood sampling.

A point (period/stop) is always used in this Method Sheet as the decimal separator to mark the border between the integral and the fractional parts of a decimal numeral. Separators for thousands are not used.

Symbols

Roche Diagnostics uses the following symbols and signs in addition to those listed in the ISO 15223-1 standard.

CONTENT	Contents of kit
REAGENT	Reagent
→	Volume after reconstitution or mixing

COBAS, COBAS C, COBAS INTEGRA, MODULAR, PRECINORM, PRECIPATH and PRECICONTROL are trademarks of Roche.

All other product names and trademarks are the property of their respective owners.

Significant additions or changes are indicated by a change bar in the margin.

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