

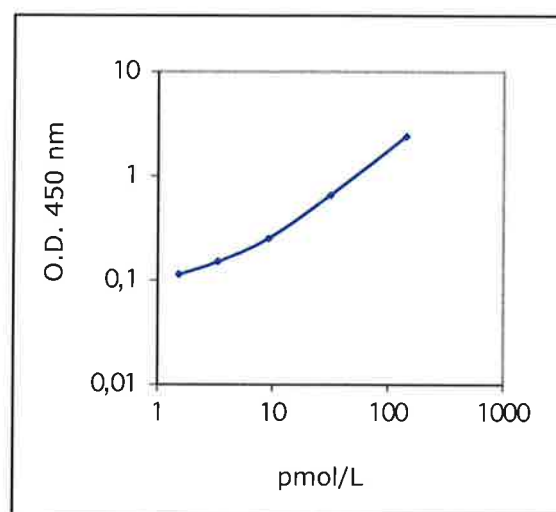
Certificate of Analysis

1. Manufacturer

Mercodia AB, Sylveniusgatan 8A, 754 50 Uppsala, SWEDEN

2. Description

Catalog no: 10-1271-01
 Product: Mercodia Glucagon ELISA
 Lot no: 36551
 Expiry date: 2027-12-31



<i>Component</i>	<i>Art no</i>	<i>Lot no</i>	<i>O.D. 450 nm</i>	<i>Exp. date</i>
Calibrator 0	20-7040	36447	0,083	2028-01-28
Calibrator 1,53 pmol/L	20-7042	36453	0,114	2028-01-29
Calibrator 3,33 pmol/L	20-7044	36454	0,151	2028-01-29
Calibrator 9,17 pmol/L	20-7046	36455	0,253	2028-01-29
Calibrator 31,2 pmol/L	20-7048	36456	0,657	2028-01-29
Calibrator 142 pmol/L	20-7050	36457	2,412	2028-01-29
Assay Buffer	20-7551	36450		2028-02-07
Coated Plate	20-7057	36445		2028-02-03
Enzyme Conjugate 11X	20-7053	36458		2028-02-14
Enzyme Conjugate Buffer	20-7055	36541		2028-02-25
Wash Buffer 21X	20-6746	36422		2031-12-30
Substrate TMB	20-2629	36313		2029-02-28
Stop Solution	20-2693	36245		2031-10-22

3. Quality control

Quality control has been performed for lot no 36551 according to standard operating procedures at Mercodia AB, and the product is released based on fulfillment of established acceptance criteria.

4. Calibration

Mercodia Glucagon ELISA is calibrated against WHO 1st international reference preparation 69/194.

5. Assay method

Test procedure used is according to current Direction for Use for the product and lot.

6. Intended use

Mercodia Glucagon ELISA provides a method for the quantitative determination of glucagon in EDTA-plasma, serum and cell culture medium.

7. Storage and handling

Recommended storage of kit is 2-8°C.

Storage of unused or diluted kit components is stated in the Direction for Use.

8. Hazardous information

Please refer to the Material Safety Data Sheet for hazard identification.

9. Quality standard documentation

The Mercodia Quality System fulfills the QSR and the requirements for the European CE mark, the Directive 98/79/CE on *in vitro* diagnostic medical devices. Mercodia is ISO 13485 certified, for compliance with the International Quality Management System for medical devices.

10. Names and signatures of certifying officers

Date of analysis:

2025-04-14

Performed by:

Eira Lindqvist

Signature:



Date of approval:

2025-04-24

Approved by:

Jörgen Nilsson

Signature:

