

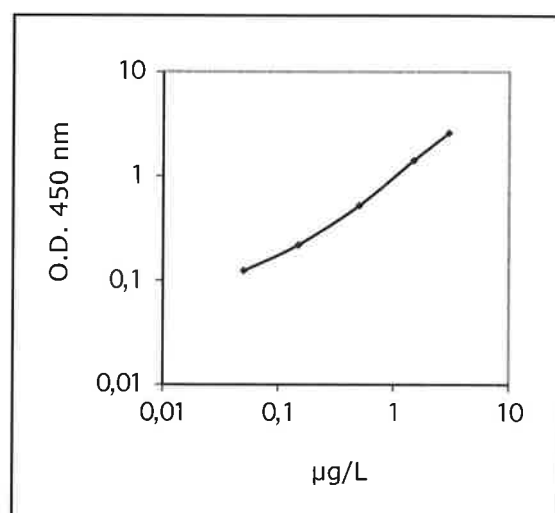
Certificate of Analysis

1. Manufacturer

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

2. Description

Catalog no: 10-1201-01
 Product: Mercodia Bovine Insulin ELISA
 Lot no: 35039
 Expiry date: 2025-08-31



<i>Component</i>	<i>Art no</i>	<i>Lot no</i>	<i>O.D. 450 nm</i>	<i>Exp. date</i>
Calibrator 0	20-6608	34172	0,085	2025-10-19
Calibrator 0,05 µg/L	20-5299	34106	0,123	2025-09-28
Calibrator 0,15 µg/L	20-5300	34107	0,218	2025-09-28
Calibrator 0,5 µg/L	20-5301	34108	0,519	2025-09-28
Calibrator 1,5 µg/L	20-5302	34109	1,415	2025-09-28
Calibrator 3,0 µg/L	20-5303	34110	2,584	2025-09-28
Coated Plate	20-6612	34100		2025-09-26
Enzyme Conjugate 11X	20-5310	34130		2025-10-04
Enzyme Conjugate Buffer	20-6610	34126		2025-10-07
Wash Buffer 21X	20-6746	30852		2027-02-25
Substrate TMB	20-2629	33423		2026-06-30
Stop Solution	20-2693	29028		2025-11-01

3. Quality control

Quality control has been performed for lot no 35039 according to standard operating procedures at Mercodia AB, and the product is released based on fulfillment of established acceptance criteria.

4. Calibration

The Mercodia Bovine Insulin ELISA is calibrated against an in-house reference preparation of bovine insulin.

5. Assay method

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

6. Intended use

Mercodia Bovine Insulin ELISA provides a method for the quantitative determination of bovine insulin in serum or plasma.

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:

2022-11-25

Performed by:

Elin Westberg EW

Signature:

Date of approval:

2022-12-06

Approved by:

Makros Ltd MJ

Signature: