

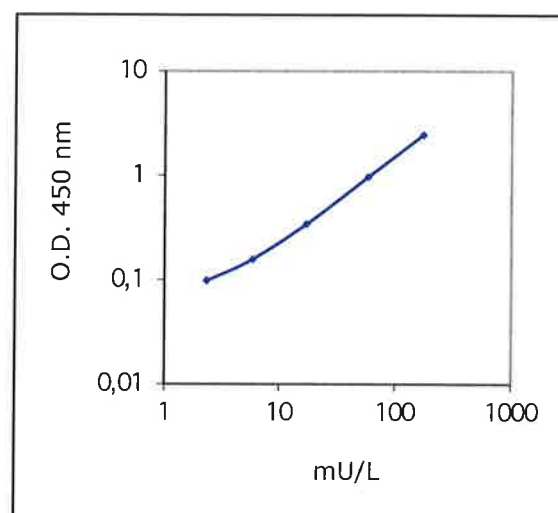
Certificate of Analysis

1. Manufacturer

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

2. Description

Catalog no: 10-1205-01
 Product: Mercodia Equine Insulin ELISA
 Lot no: 36956
 Expiry date: 2026-07-31



Component	Art no	Lot no	O.D. 450 nm	Exp. date
Calibrator 0	20-5325	35468	0,059	2026-08-23
Calibrator 2,3 mU/L	20-5320	36951	0,098	2026-08-23
Calibrator 5,8 mU/L	20-5321	36952	0,157	2026-08-23
Calibrator 17 mU/L	20-5322	36953	0,342	2026-08-23
Calibrator 58 mU/L	20-5323	36954	0,967	2026-08-23
Calibrator 173 mU/L	20-5324	36955	2,455	2026-08-23
Coated Plate	20-5272	35471		2026-08-21
Enzyme Conjugate 11X	20-5314	36950		2026-09-07
Enzyme Conjugate Buffer	20-5305	35469		2026-08-23
Wash Buffer 21X	20-6746	36804		2032-08-21
Substrate TMB	20-2629	36313		2029-02-28
Stop Solution	20-2693	33839		2029-06-27

3. Quality control

Quality control has been performed for lot no 36956 according to standard operating procedures at Mercodia AB, and the product is released based on fulfillment of established acceptance criteria.

4. Calibration

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

5. Assay method

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

6. Intended use

Mercodia Equine Insulin ELISA provides a method for the quantitative determination of equine 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:

2025-10-29

Performed by:

Elin Westberg

Signature:

EW

Date of approval:

2025-10-29

Approved by:

Mattias Loh

Signature:

ML