

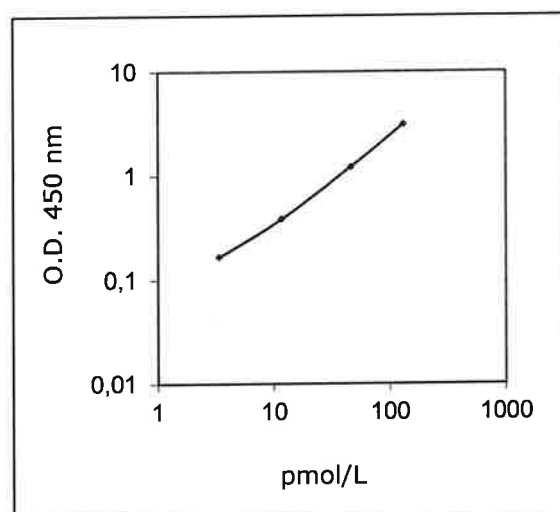
Certificate of Analysis

1. Manufacturer

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

2. Description

Catalog no: 10-1118-01
 Product: Mercodia Proinsulin ELISA
 Lot no: 37523
 Expiry date: 2027-04-30



Component	Art no	Lot no	O.D. 450 nm	Exp. date
Calibrator 0	20-3013	36614	0,076	2027-06-02
Calibrator 3,35 pmol/L	20-3014	36615	0,167	2027-05-16
Calibrator 11,6 pmol/L	20-3015	36616	0,385	2027-05-16
Calibrator 46,0 pmol/L	20-3016	36617	1,219	2027-05-16
Calibrator 131 pmol/L	20-3017	36618	3,128	2027-05-16
Coated Plate	20-3019	36609		2027-06-13
Assay Buffer	20-3024	36613		2027-06-17
Enzyme Conjugate 21X	20-3022	36611		2027-06-17
Enzyme Conjugate Buffer	20-3028	36612		2027-05-28
Wash Buffer 21X	20-6746	37311		2033-06-18
Substrate TMB	20-2629	36313		2029-02-28
Stop Solution	20-2693	37299		2033-05-29

3. Quality control

Quality control has been performed for lot no 37523 according to standard operating procedures at Mercodia AB, and the product is released based on fulfillment of established acceptance criteria.

4. Calibration

The Mercodia Proinsulin ELISA is calibrated against the International Reference Reagent for human proinsulin, IRR 84/611.

5. Assay method

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

6. Intended use

Mercodia Proinsulin ELISA provides a method for the quantitative determination of proinsulin 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:

2025-08-15

Performed by:

Jonas Kvick

Signature:

[Signature]

Date of approval:

2026-08-14

Approved by:

Elin Wernberg

Signature:

[Signature]