

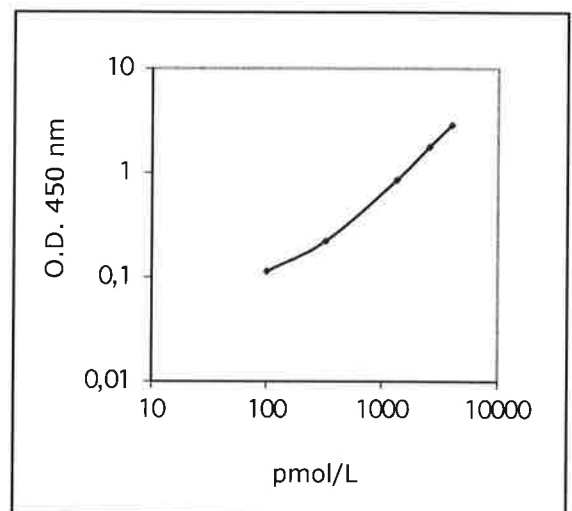
## *Certificate of Analysis*

### 1. Manufacturer

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

### 2. Description

Catalog no: 10-1172-01  
 Product: Merckodia Rat C-peptide ELISA  
 Lot no: 35774  
 Expiry date: 2025-09-30



<i>Component</i>	<i>Art no</i>	<i>Lot no</i>	<i>O.D. 450 nm</i>	<i>Exp. date</i>
Calibrator 0	20-6373	35244	0,068	2026-09-12
Calibrator 99,0 pmol/L	20-6374	35236	0,113	2026-09-29
Calibrator 325 pmol/L	20-6375	35237	0,221	2026-09-29
Calibrator 1340 pmol/L	20-6376	35238	0,853	2026-09-29
Calibrator 2560 pmol/L	20-6377	35239	1,770	2026-09-29
Calibrator 3980 pmol/L	20-6378	35240	2,869	2026-09-29
Coated Plate	20-6407	35223		2026-09-04
Assay Buffer	20-6400	35243		2026-09-14
Enzyme Conjugate 11X	20-6403	35246		2025-10-04
Enzyme Conjugate Buffer	20-6405	35242		2026-09-22
Wash Buffer 21X	20-6746	35603		2030-10-09
Substrate TMB	20-2629	34163		2026-11-30
Stop Solution	20-2693	35523		2030-08-10

### 3. Quality control

Quality control has been performed for lot no 35774 according to standard operating procedures at Mercodia AB, and the product is released based on fulfillment of established acceptance criteria.

### 4. Calibration

The Mercodia Rat C-peptide ELISA is calibrated against an in-house reference preparation of rat c-peptide.

### 5. Assay method

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

### 6. Intended use

Mercodia Rat C-peptide ELISA provides a method for the quantitative determination of rat c-peptide in serum, plasma or cell cultures.

### 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:

2023-11-22

Performed by:

Jonas Kvick

Signature:



Date of approval:

2023-11-22

Approved by:

Mathias

Signature:

