

# Quality Control Certificate



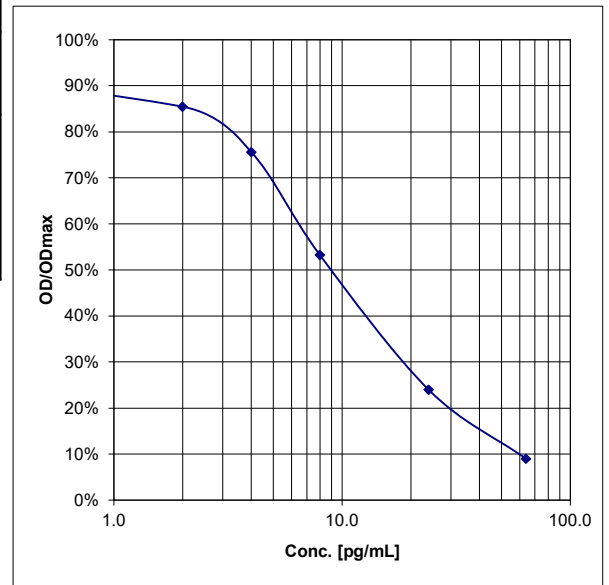
## 17beta-Estradiol Saliva ELISA

<b>REF</b> 30121045	<b>LOT</b> EES140	<b>2027-04-30</b> YYYY-MM-DD
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**Final Release Results:**

	Concentration pg/mL	manual			e.g.automated/ EVOlyzer
		Measured value OD	Range* OD	OD/ODmax	Measured value OD
CAL A	0	2.419	> 1.000	100%	3.094
CAL B	2	2.067	-	85%	2.812
CAL C	4	1.829	-	76%	2.487
CAL D	8	1.287	-	53%	1.851
CAL E	24	0.579	-	24%	0.802
CAL F	64	0.217	-	9%	0.231

\*During automated procedure the optical densities of calibrators and controls may rise due to temperature and specific device conditions. In case of none conformance with the OD ranges stated on the QC Certificate please contact IBL-International or use the validation criteria only!



Validation criteria (manual/automated)				
	Concentration found pg/mL	Acceptable range		
		lower limit pg/mL	target pg/mL	upper limit pg/mL
CONTROL 1	2.8	1.9	3.2	4.5
CONTROL 2	13.2	9.3	13.3	17.2

**Kit Composition:**

REF		LOT	
30126911	MTP	K141	2027-04
30126912	ENZCONJ	K160	2027-04
30126913	CAL A-F	K157	2027-04
30126914	CONTROL 1	K158	2027-04
30126915	CONTROL 2	K159	2027-04
KEZZ991	TMB SUBS	K132	2028-09
KEZZ921	TMB STOP	K133	2028-05
KIZZ01	CONC WASHBUF	L997	2028-10

REF	LOT	
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Valid edition of the instructions for use: 2023-02

**This product has been tested successfully by the Quality Control Department and was released for sale according to the existing specifications.**

Verified by: **Dr. Spangenberg**

**Accepted**

Validation date: **2025-07-09**

This document has been produced electronically and is valid without a signature.