

KIT:	FREE TESTOSTERONE ELISA	RELEASE DATE:	12/08/2022
	LOT N°:	5815A	EXP: 2024/01

REAGENTS	Qty/kit		LOT	Exp. Date:
Coated Microplate	1		385	2024/01
Conjugate	15 mL		166	2024/01
Calibrators	6 x 1 mL		159	2024/01
Control A	1 mL		159	2024/01
Control B	1 mL		159	2024/01
TMB Substrate	15 mL		165D	2024/02
Stop Solution	15 mL		87	2026/06
10X Conc. Wash Solution	50 mL		61	2024/04
	/	/	/	/

Method: 60 min +37°C; 15 min (TMB) + 25°C

Ref. IFU: DCM015-17

Replicates: 2

C.V. O.D. % : 4.5 (> 6.0 = FAIL)

CALIBRATORS		AVG. O.D.	B / Bo %	Specifications
C0	0 pg/mL	2.890	100.0	(< 1.155 = FAIL)
C1	0.2 pg/mL	2.263	78.3	(< 0.905 = FAIL)
C2	1.0 pg/mL	1.612	55.8	(< 0.645 = FAIL)
C3	4.0 pg/mL	0.755	26.1	(< 0.300 = FAIL)
C4	20.0 pg/mL	0.243	8.4	(< 0.095 = FAIL)
C5	100.0 pg/mL	0.077	2.7	(< 0.030 = FAIL)

Controls:	Lot.	Found	Units	Range
Lyphocheck BIORAD	40411	2.17	pg/mL	(1.39 - 2.80 = Pass)
Lyphocheck BIORAD	40412	8.67	pg/mL	(6.99 - 12.98 = Pass)
Lyphocheck BIORAD	40413	29.77	pg/mL	(18.90 - 35.09 = Pass)
Control A	159	1.05	pg/mL	(0.77 - 1.61 = Pass)
Control B	159	12.67	pg/mL	(9.28 - 19.65 = Pass)

This lot meets our control procedure

APPROVED



NOT APPROVED

