

CERTIFICATE OF ANALYSIS

Progesterone EIA TEST KIT

Catalog No. BC-1113		Lot No. RN-54858E	Exp. Date: 02-28-2018	
QC Reference No. 25364		Manufactured Date: 08-08-2016		
Component		Part No.	Lot No.	Exp. Date
1. Goat Anti-Rabbit Ab Coated Wells	1 ea	MB 20048	RN-54476	01-2019
2. Standards Set	1 set	MB 30048	RN-50815E	02-2018
3. Controls (1&2)	1 set	MB 30048C	RN-50816E	02-2018
4. Conjugate Concentrate (11x)	1.3 ml	MB 40048C	RN-54827E	02-2018
5. Conjugate Diluent	13 ml	MB 50048	RN-53854E	08-2018
6. Antibody Reagent	7 ml	MB 70048	RN-54828	03-2018
7. TMB Reagent	11 ml	MB 10051	RN-54786	02-2018
8. Stop Solution (1NHCl)	11 ml	MB 10074	RN-54817	03-2019

STANDARD CURVE

Concentration (ng/ml)	O.D. 450 nm
0	3.037
0.5	2.503
3.0	1.647
10.0	1.026
25.0	0.617
50.0	0.395

This Standard Curve was obtained on the date of performance testing of the above components. It is for the purpose of illustration only. Each laboratory should establish its own standard curve.

CONTROL VALUES

Control No	Mean (ng/ml)	Range (pg/ml)
1	2.49	1.75 - 3.65
2	14.7	9.40 - 17.4

Pass Reject
Signature  Date 08-12-2016
Quality Control