

CERTIFICATE OF ANALYSIS

**Progesterone EIA TEST KIT**

Catalog No. BC-1113		Lot No. RN-52786		Exp. Date: 08-2016	
QC Reference No. 24373			Manufactured Date: 02-25-2015		
Component		Part No.	Lot No.	Exp. Date	
1. Goat Anti-Rabbit Ab Coated Wells	1 ea	MB 20048	RN-52433	01-2018	
2. Standards Set	1 set	MB 30048	RN-50815	04-2017	
3. Controls (1&2)	1 set	MB 30048C	RN-50816	04-2017	
4. Conjugate Concentrate (11x)	1.3 ml	MB 40048C	RN-52748	08-2016	
5. Conjugate Diluent	13 ml	MB 50048	RN-50850E	02-2017	
6. Antibody Reagent	7 ml	MB 70048	RN-52749	02-2017	
7. TMB Reagent	11 ml	MB 10051	RN-52664	02-2017	
8. Stop Solution (1NHCl)	11 ml	MB 10074	RN-52722	02-2018	

**STANDARD CURVE**

Concentration (ng/ml)	O.D. 450 nm
0	3.117
0.5	2.600
3.0	1.738
10.0	1.124
25.0	0.685
50.0	0.461

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	2.48	1.75 - 3.65
2	14.5	9.40 - 17.4

Pass

Reject

Signature \_\_\_\_\_

Date \_\_\_\_\_

Quality Control