

CERTIFICATE OF ANALYSIS

Progesterone EIA TEST KIT

Catalog No. BC-1113	Lot No. RN-54646	Exp. Date: 08-31-2017		
QC Reference No. 25030		Manufactured Date: 02-04-2016		
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-54635	08-2017
5. Conjugate Diluent	13 ml	MB 50048	RN-53854	09-2017
6. Antibody Reagent	7 ml	MB 70048	RN-54636	02-2018
7. TMB Reagent	11 ml	MB 10051	RN-54588	01-2018
8. Stop Solution (1NHCl)	11 ml	MB 10074	RN-54609	01-2019

STANDARD CURVE

Concentration (ng/ml)	O.D. 450 nm
0	3.091
0.5	2.380
3.0	1.589
10.0	0.983
25.0	0.592
50.0	0.382

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	2.57	1.75 - 3.65
2	14.8	9.40 - 17.4

Pass Reject
Signature  Date 02-18-2016
Quality Control