

CERTIFICATE OF ANALYSIS

Estradiol EIA TEST KIT

Catalog No. BC-1111	Lot No. RN-55900	Exp. Date: 03-31-2018		
QC Reference No. 25441		Manufactured Date: 09-29-2016		
Component		Part No.	Lot No.	Exp. Date
1. Goat Anti-Rabbit Ab Coated Wells	1 ea	MB 20047	RN-55353	06-2019
2. Standards Set	1 set	MB 30057	RN-53387	06-2018
3. Controls (1&2)	1 set	MB 30047C	RN-53388	06-2018
4. Conjugate Reagent	12 ml	MB 40047	RN-55869	03-2018
5. Antibody Reagent	7 ml	MB 70047	RN-55870	09-2018
8. TMB Reagent	11 ml	MB 10051	RN-55933	09-2018
8. Stop Solution (1NHCl)	11 ml	MB 10074	RN-55932	09-2019

STANDARD CURVE

Concentration (pg/ml)	O.D. 450 nm
0	2.743
10	2.115
30	1.532
100	1.044
300	0.644
1000	0.274

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 N	Mean (pg/ml)	Range (pg/ml)
1	12.7	9.20 - 26.5
2	280	235 - 535

Pass Reject
Signature  Date 11-14-2016
Quality Control