

CERTIFICATE OF ANALYSIS

Estradiol EIA TEST KIT

Catalog No. BC-1111		Lot No. RN-52707	Exp. Date: 08-2016	
QC Reference No. 24340		Manufactured Date: 02-13-2015		
Component		Part No.	Lot No.	Exp. Date
1. Goat Anti-Rabbit Ab Coated Wells	1 ea	MB 20047	RN-52433	01-2018
2. Standards Set	1 set	MB 30057	RN-49168	08-2016
3. Controls (1&2)	1 set	MB 30047C	RN-49169	08-2016
4. Conjugate Reagent	13 ml	MB 40047	RN-52677	08-2016
5. Antibody Reagent	7 ml	MB 70047	RN-52678	02-2017
8. TMB Reagent	11 ml	MB 10051	RN-52597	01-2017
8. Stop Solution (1NHCl)	11 ml	MB 10074	RN-52615	02-2018

STANDARD CURVE

Concentration (pg/ml)	O.D. 450 nm
0	2.754
10	2.201
30	1.744
100	1.293
300	0.805
1000	0.348

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	14.7	9.20 - 26.5
2	258	235 - 535

Pass Reject

Signature Date 02-27-2015

Quality Control