## **CERTIFICATE OF ANALYSIS**

## **Prolactin EIA TEST KIT**

Catalog No. BC-1037	Lot No. RN-56280		Exp. Date: 05-31-2018	
QC Reference No. 25555		Manufactured Date: 11-11-2016		
Component		Part No.	Lot No.	Exp. Date
1. Prolactin Ab Coated Wells	1 ea	MB 20019	RN-55624	08-2019
2. Standards, Lyo	1 set	MB 30019	RN-56163	11-2019
3. Conjugate Reagent	13 ml	MB 40019	RN-56189	05-2018
4. TMB Reagent	11 ml	MB 10051	RN-56100	10-2018
5. Stop Solution (1N HCl)	11 ml	MB 10074	RN-56143	11-2019
7. Bio-Rad Controls (not included)		Bio-Rad P/N: 370	40320	05-2018

## STANDARD CURVE

Concentration (ng/ml)	O.D. 450 nm
0	0.059
5	0.214
15	0.525
50	1.350
100	2.112
200	2.933

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	
1	5.13	3.11 - 6.89	
2	20.5	16.8 - 24.5	
3	33.5	21.3 - 46.5	