CERTIFICATE OF ANALYSIS

Prolactin EIA TEST KIT

Catalog No. BC-1037	Lot No. RN-54765	Exp. Date: 04-30-2017
QC Reference No. 25061	Manufactured Date: 02-22-2016	

Component		Part No.	Lot No.	Exp. Date
1. Prolactin Ab Coated Wells	1 ea	MB 20019	RN-54698	02-2019
2. Standards, Lyo	1 set	MB 30019	RN-54470	01-2019
3. Conjugate Reagent	13 ml	MB 40019	RN-54063	04-2017
4. TMB Reagent	11 ml	MB 10051	RN-54659	02-2018
5. Stop Solution (1N HCl)	11 ml	MB 10074	RN-54661	02-2019
7. Bio-Rad Controls (not included)		Bio-Rad P/N: 370	40290	04-2016

STANDARD CURVE

Concentration (ng/ml)	O.D. 450 nm
0	0.058
5	0.198
15	0.463
50	1.197
100	1.855
200	2.643

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	4.34	3.14 - 5.48
2	21.0	16.8 - 23.6
3	34.8	22.7 - 40.5

Pass ✓ Reject _____

Signature _____ Date 03-07-2016

Quality Control