

CERTIFICATE OF ANALYSIS

CA 19-9 EIA TEST KIT

Catalog No. BC-1017		Lot No. RN-51518		Exp. Date: 01-2016	
QC Reference No. 23894			Manufactured Date: 07-11-2014		
Component		Part No.	Lot No.	Exp. Date	
1. CA 19-9 Ab Coated Wells	1 ea	MB 20009	RN-51401	07-2017	
2. Standards	1 set	MB 30009	RN-50496	03-2016	
3. Conjugate Concentrate (12x)	1.1 ml	MB 40009C	RN-51443	01-2016	
4. Conjugate Diluent	13 ml	MB 10099	RN-51442	07-2016	
5. Assay Buffer	13 ml	MB 50009	RN-50513	03-2016	
6. TMB Reagent	11 ml	MB 10051	RN-51366	06-2016	
7. Stop Solution (1N HCl)	11 ml	MB 10074	RN-51346	06-2017	
8. Wash Buffer (20X)	50 ml	MB 10073	RN-51108	05-2017	
9. Bio-Rad Controls (not included)		Bio-Rad P/N: 368X	54550	11-2014	

STANDARD CURVE

Concentration (U/ml)	O.D. 450 nm
0	0.064
25	0.239
75	0.558
150	0.989
300	1.789
600	2.888

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 (U/ml)	Range (U/ml)
1	25.8	17.5 - 31.9
2	48.2	36.5 - 73.4
3	140	96.5 - 214

Pass Reject

Signature James W Date 08-11-2014

Quality Control