TEQAS
Evaluation Report

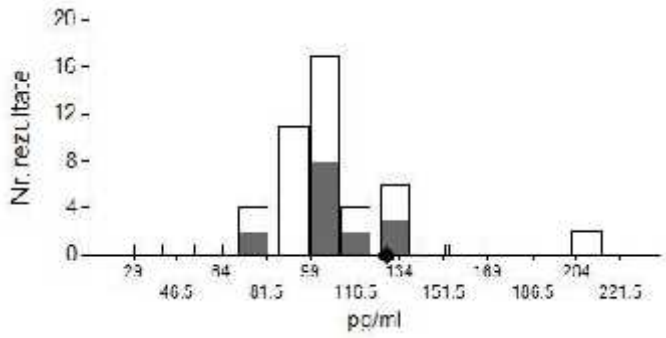
CUSTOMER CODE 7188/TQC142-13

Hormones and Tumor Markers 05/2016 Sample IM0216 TQIM0024-May-2016

Estradiol (pg/ml)

Instrument: Immulite
Reagent
Method: Chemi - Siemens (own group)
Observations

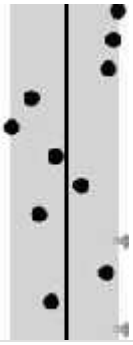
Distribution of the results



Own result 129,00 pg/ml

History of the results

Month	Sample Code	X (Mean)	Result	Bias (Diff%)	Target-Limit
5/2016	IM0216	108,17	129,00	19,25	
3/2016	IM0116	276,26	325,00	17,64	
11/2015	IM0415	248,66	288,00	15,82	
9/2015	IM0315	554,50	485,00	-12,53	
5/2015	IM0215	101,54	81,50	-19,74	
3/2015	IM0115	266,87	257,00	-3,70	
11/2014	IM0414	263,62	279,00	5,84	
9/2014	IM0314	262,67	237,00	-9,77	
5/2014	IM0115	416,28	501,00	20,35	
3/2014	IM0114	270,19	311,00	15,11	
11/2013	IM04	245,67	233,00	-5,16	
9/2013	IM03	434,17	581,00	33,82	



-20% x +20%

Results	x (mean)	SD (standard deviation)	CV%	n(no. of results)	x±20%(target-limit)	Z Score
Own group	108,17	16,91	15,63	15	86,54 - 129,81	1,23
Almethods	106,95	29,80	27,86	48	85,56 - 128,34	0,74