

VALUE ASSIGNMENT FOR BIO-RAD						
MASTER LOT 5409(1-3)			Exp date: 2024-04-30			
Acculite® CLIA	54091		54092		54093	
	Mean	Range	Mean	Range	Mean	Range
Liquichek Maternal Serum 1st Trimester						
hCG in mIU/mL	1707.50	1144.03-2270.98	8776.67	5880.37-11672.97	16412.50	10996.38-21828.63
fβ-hCG in ng/mL	7.97	5.34-10.60	41.87	28.05-55.69	87.96	58.93-116.99
hCG-XR in mIU/mL	1601.24	1072.83-2129.65	6600.89	4422.59-8779.18	13773.00	9227.91-18318.09
PAPP-A in µg/mL	3.19	2.14-4.25	10.77	7.22-14.33	>32	

**Note 1:** The HCG data was obtained by diluting Level I , II and III at 1:1000 dilution while the HCG-XR data was obtained by diluting Level I , II and III at 1:100 dilution respectably . The dilution factor was later applied to generate the correct value for each level.

**Note 2:** PAPP-A data is being reported in µg/ml. To convert µg/ml into mIU/l multiply the values x 156.25

## DOCUMENT HISTORY

PREPARED BY: *MSW* DEPT: QC  
 APPROVED BY: *Frederick* DEPT: Administration  
 REVISION: 0

VERIFIED BY: *A Shatola* DEPT: QA  
 EFFECTIVE DATE: 2022-07-03  
 DCO: N/A