Methotrexate Worksheet

Effective Date: 03/15/2021 RC.CH.CSL.ARC.WK.006

Patien	t	Name
Order	#	

always start at step 1 and continue until you get a valid result attach all instrument print-outs

LOQ = 0.05

	dilution	instrument result		reported result
1	Undiluted			
2	x 10 automatic instrument dilution			
3	x100 instrument dilution			
4	Serially dilute the sample to 1:1000 dilution Add 50 μ L of sample to 450 μ L of dilution buffer (1:10). Mix we Add 50 μ L of 1:10 diluted sample to 450 μ L of dilution buffer (1 Add 50 μ L of 1:100 diluted sample to 450 μ L of dilution buffer (1 Program manual dilution x1000	:100). Mix well.		
5	1:1000 manual dilution program instrument DIL 10			
	x10,000 (x1000 manual and x10 instrument)		x1000 =	

Tech: