

Patient Name  
Order #

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

LOQ = 0.05

<u>dilution</u>	instrument result	reported result
1 Undiluted	<hr/>	<hr/>
2 x 10 automatic instrument dilution	<hr/>	<hr/>
3 x100 instrument dilution	<hr/>	<hr/>
4 Serially dilute the sample to 1:10 dilution Add 50 µL of sample to 450 µL of dilution buffer (1:10). Mix well. Program instrument dilution x100	<hr/>	<hr/>
	<b>x 10 =</b>	<hr/>
5 Serially dilute the sample to 1:100 Add 50 µL of sample to 450 µL of dilution buffer (1:10). Mix well. Add 50 µL of 1:10 dilution to 450 µL of dilution buffer (1:100). Mix well. Program instrument dilution x100	<hr/>	<hr/>
x10,000 (x100 manual and x100 instrument)	<hr/>	<b>x100 =</b> <hr/>

Tech: