

Quality-Water

SPECIALISTS



③ Alpron & The Biofilm Removal System | Audit Booklet



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Auditing | Reading Sampler Results

To understand how to read the results of the Samplers follow the flow diagram shown here. If you are not sure about your result please don't

hesitate to call our clinical support team who will be happy to cast an eye over your result and give you some advice.

Step 1 | Check Sampler After 7 Days



It is important to check after exactly 7 days for an accurate result. Use a mag lamp for accurate inspection. Remember you're looking for distinct colonies or a complete overgrowth where all colonies have formed together.

Step 2 | Check Sampler After 7 Days **Yes | The Sampler is 100% Clear**

Is the Sampler 100% Clear, with a matt black Sampler surface?

Record 0 c.f.u on your audit sheet.

Example | 1 c.f.u



Example | 41 c.f.u



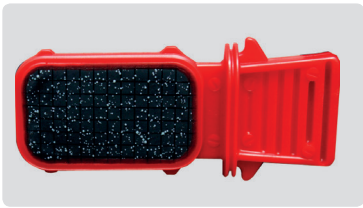
No | The Sampler is not Clear, Or has a shiny surface

Now you need to count the colonies (dots). Use a mag lamp.

Step 3 | How many Dots

Record the number as c.f.u (Not as Pass/Fail).

Example | 100 c.f.u



Pass | Under 99 Colonies

Record the Number.

Fail | Over 99 Colonies

Record the Number.

Fail | Total Overgrowth/Slimy

Record TMTC (Too many to count)

Auditing | What to do in case of a fail

If your Red Sampler shows over 100 dots or TMTC we would first recommend a re-test to confirm it is failing consistently. You may need to perform a biofilm removal treatment. This can be done over the weekend for best results (BRS + Code D1-1018). Old chairs might require several BRS treatments as the biofilm will have had a long time to become hardened into the tubing of the dental unit.

Example | TMTC



Call clinical support to discuss your results: 01833 630393

Additional Fail Conditions | Sampler Results

The majority of sampler tests will display bacteria growth as the "Dots" described on the previous page. However there are several results that are also fails that do not present themselves as dots. These conditions are described below.

Total Overgrowth | Fail Condition

Total overgrowth means the slide has been completely overgrown with bacteria and is a fail result. Usually this presents itself as a "slime" across the paddle.

In some cases, such as example 1 to the right, the overgrowth and slime is obvious as it appears shiny and slimey under the light.

Othertimes the slime is less obvious in natural light, but becomes apparent under a magnifying lamp. As such we always recommend checking samplers under a magnifying lamp.

Another way to check for slime is to run a tongue depressor over part of the paddle. As seen in example 2 this will remove part of the slime and reveal total overgrowth.

In cases of total overgrowth this should be recorded as **too many to count (TMTTC)**.

Example 1| Total Overgrowth



Example 2| Slime being removed



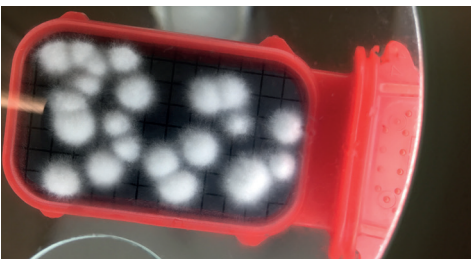
Airborne Contamination | Fail Condition

A Sampler that appears to have "Furry" or "Mouldy" dots indicates airborne contamination.

Typically airborne contamination happens when the Sampler is not placed firmly into the slide, or has been exposed to air for too long whilst the test is being performed. This can also be as a result of mould in the lines.

If distinct colonies are clear, they should be counted and a retest should be performed. If colonies remain on a re-test, treat the unit with Bilpron (Code QWS-4433) over the weekend, then retest

Example 3| Airborne Contamination



Having Trouble Reading your Sampler?

If you're unsure about your Sampler results and would like a further check, take a picture of the Sampler under a Magnifying lamp and send it to us at csd@qwsonline.co.uk.

Our clinical support team are fully trained in decontamination and can help you interpret the results of your Sampler test.



Audit Sheet | Sampler Results

Once you have completed the QWS BRS and Alpron system, & have Samplers showing less than 100 C.F.U in your Dental Unit, we can issue a Certificate for your records. This is an annual certificate. To ensure continued certification we will require the results of quarterly Sampler testing & details of purchase of Alpron & Samplers from your supplier. Use this audit booklet to keep track of your results.

Practice Name

Address

Telephone

E-mail

Number of chairs in the practiceNumber treated with Alpron

Sampler Quarterly Testing (Example)							
Surgery Name		Surgery 1					
Quarter 1		Quarter 2		Quarter 3		Quarter 4	
Alpron Lot/ Batch No.	501729	Alpron Lot/ Batch No.	501790	→ This is located on the bottom of the bottle. This acts as proof of purchase which we need for your certificate.			
Sampler Test Date	11/07/17	Sampler Test Date	13/10/17				
Sampler Read Date	18/07/17	Sampler Read Date	20/10/17	→ You should read your results one week after taking the water sample.			
C.F.U Count	100+	C.F.U Count	7	→ Remember we need your C.F.U count. (I.e the number of dots on the paddle)			
Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
☐	☒	☒	☐	→ ☐ 0 - 80 C.F.U is a pass. 80 - 99 is a caution but still a pass. 100+ is a fail. ☐			
Action		Action					
BRS Re-treatment Kit		None		→ Any action taken as a result of a fail or borderline result. (I.e BRS retreatment)			
Result of Retest		Result of Retest					
Pass - 0 C.F.U		N/A		→ This is for the result of any corrective action. Please note the new C.F.U.			
All data has been collected following QWS protocol and is correct to the best of my knowledge.							
Sign:				→ Please sign off your audit data once complete.			
J Doe							

Keep quarterly records of your sampler results for ongoing certification. The application form is located on the final page of this booklet. Once you have sent off the first application form simply send in your yearly audits and we will issue you a certificate yearly.

Please email your audit data to csd@qwsonline.co.uk. This booklet contains enough audit sheets for 6 years of sampler results on a single chair. If you require more audit sheets you can simply photocopy one of the audit pages. Alternativley we can offer an even larger Sampler Audit Booklet. This is helpful if you have multiple surgeries to keep track of and allows you to keep all audit data in one location.

Audit Sheet | Sampler Results

Use these sheets to log your ongoing sampler results.

Sampler Quarterly Testing								
Surgery Name								
Q1	Month		Q2	Month		Q3	Month	
Alpron Lot/ Batch No.		Alpron Lot/ Batch No.		Alpron Lot/ Batch No.		Alpron Lot/ Batch No.		
Sampler Test Date		Sampler Test Date		Sampler Test Date		Sampler Test Date		
Sampler Read Date		Sampler Read Date		Sampler Read Date		Sampler Read Date		
C.F.U Count		C.F.U Count		C.F.U Count		C.F.U Count		
Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail	
☐	☐	☐	☐	☐	☐	☐	☐	
Action		Action		Action		Action		
Result of Retest		Result of Retest		Result of Retest		Result of Retest		
All data has been collected following QWS protocol and is correct to the best of my knowledge. Sign:								

Sampler Quarterly Testing								
Surgery Name								
Q1	Month		Q2	Month		Q3	Month	
Alpron Lot/ Batch No.		Alpron Lot/ Batch No.		Alpron Lot/ Batch No.		Alpron Lot/ Batch No.		
Sampler Test Date		Sampler Test Date		Sampler Test Date		Sampler Test Date		
Sampler Read Date		Sampler Read Date		Sampler Read Date		Sampler Read Date		
C.F.U Count		C.F.U Count		C.F.U Count		C.F.U Count		
Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail	
☐	☐	☐	☐	☐	☐	☐	☐	
Action		Action		Action		Action		
Result of Retest		Result of Retest		Result of Retest		Result of Retest		
All data has been collected following QWS protocol and is correct to the best of my knowledge. Sign:								

Sampler Readings

Audit Sheet | Sampler Results

Use these sheets to log your ongoing sampler results.

Sampler Readings

Sampler Quarterly Testing							
Surgery Name							
Q1 Month		Q2 Month		Q3 Month		Q4 Month	
Alpron Lot/ Batch No.		Alpron Lot/ Batch No.		Alpron Lot/ Batch No.		Alpron Lot/ Batch No.	
Sampler Test Date		Sampler Test Date		Sampler Test Date		Sampler Test Date	
Sampler Read Date		Sampler Read Date		Sampler Read Date		Sampler Read Date	
C.F.U Count		C.F.U Count		C.F.U Count		C.F.U Count	
Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
☐	☐	☐	☐	☐	☐	☐	☐
Action		Action		Action		Action	
Result of Retest		Result of Retest		Result of Retest		Result of Retest	
All data has been collected following QWS protocol and is correct to the best of my knowledge. Sign:							

Sampler Quarterly Testing							
Surgery Name							
Q1 Month		Q2 Month		Q3 Month		Q4 Month	
Alpron Lot/ Batch No.		Alpron Lot/ Batch No.		Alpron Lot/ Batch No.		Alpron Lot/ Batch No.	
Sampler Test Date		Sampler Test Date		Sampler Test Date		Sampler Test Date	
Sampler Read Date		Sampler Read Date		Sampler Read Date		Sampler Read Date	
C.F.U Count		C.F.U Count		C.F.U Count		C.F.U Count	
Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
☐	☐	☐	☐	☐	☐	☐	☐
Action		Action		Action		Action	
Result of Retest		Result of Retest		Result of Retest		Result of Retest	
All data has been collected following QWS protocol and is correct to the best of my knowledge. Sign:							

Email Audit Sheets to: csd@qwsonline.co.uk

Certificate | Registration Form

Practice Contact Info

** Indicates Essential/Required Information*

<i>* Practice Name</i>	
<i>* Address</i>	
<i>* Telephone</i>	
<i>* Email</i>	
<i>* Name on Certificate</i>	

Terms of Validity

It is understood that the validity of the certificate depends upon a record of a quarterly sampler check on each chair and the results of any remedial action taken in the event of a fail. This data is required for annual renewal of the certificate.

Additional Services - Compliance Club Standard, Plus & Gold

For ease of control we provide a service that automatically supplies samplers, BC-San and Alpron to practices that ask for it. Please see the Reference Manual for more information

If you would like to subscribe to one of these services please tick the appropriate box below.

Compliance Club Standard	Compliance Club Plus	Compliance Club Gold
☐	☐	☐

Declaration

By signing this form you confirm that you have read & understood the "Terms of Validity" stated above. If you have ticked the above box to join Compliance Club you agree to be invoiced for the Samplers sent to you on a quarterly basis. Orders of over 10 Samplers will be sent via courier service, incurring a increased charge.

<i>* Sign</i>	
<i>* Print</i>	
<i>* Position</i>	

Returning this application

You can send this application to us via email at csd@qwsonline.co.uk . We also accept postal application. Our address is located on the front of this booklet.

