

Method 1622/23 Bench Sheet (accessibility version of form - text only)

Laboratory name:  
Laboratory ID:

1. Client sample number:
2. Internal laboratory sample ID (if applicable):
3. Date and time of sample receipt:
4. Received by:
5. Temperature of sample and condition of sample upon arrival:
6. Storage location and storage temperature:
7. Sample turbidity, in NTU:
8. Sample type (IPR, method blank, field sample, OPR, MS, PT sample):
9. Spiking suspension number (for IPR, OPR, MS, and PT samples only):
10. Estimated number of oocysts/cysts spiked (for IPR, OPR, MS, and PT samples only) - *Crypto*:      - *Giardia*:
11. Spiking date and time:
12. Sample volume spiked, in L:
13. Sample filtration start date and time:
14. Type of filter used (Envirochek, Envirochek HV, FiltaMax, CrypTest, other [specify]) and lot number:
15. Name of analyst performing filtration:
16. Sample volume filtered, to nearest ¼ L (*do not include rinse volume*):
17. Did filter clog?

*These steps (18 through 29) must be completed in one working day*

18. Elution date and time (*must be performed within 96 hours of sample collection/filtration*):
19. Elution procedure: wrist shaker    FiltaMax wash station    stomacher    backflush/sonication
20. Name of analyst performing elution:
21. Elution buffer:                      Elution buffer lot number and expiration date:
22. Concentration procedure (centrifugation, FiltaMax concentrator, other [specify]):
23. Name of analyst performing concentration:
24. Pellet volume after concentration, in mL:
25. (a) Total volume of resuspended concentrate; (b) volume transferred to IMS (in mL):    (a)                      (b)
26. Number of subsamples processed independently through the remainder of the method:
27. IMS system used (DynaL anti-*Cryptosporidium*, Dynal GC-Combo, other [specify]) and lot number:
27. Name of analyst performing IMS procedure:
28. Slide(s) used (Meridian, Dynal, other [specify]) and lot number:
29. Date and time sample applied to slide(s) to dry (*must be completed same working day as Row 18*):
30. Detection kit used (Merifluor, AquaGlo, Crypt-a-Glo, Giardi-a-Glo, other [specify]) and lot number:
31. Analyst performing staining procedure:
32. Staining completion date and time (*must be complete within 72 hours of Row 29*):
33. Total number of oocysts and cysts counted in sample (sum of counts in subsamples, if applicable) *Crypto Giardia*

Comments:

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HV=high volume  
IPR=initial precision and recovery  
MS=matrix spike  
NTU=nephelometric turbidity unit  
OPR=ongoing precision and recover  
PT=performance test

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