

Lyme Quiz



Circle the correct answer

This quiz is an educational tool intended to assist facilities in evaluating their operators' understanding of the Sofia Lyme FIA procedure. This quiz is not intended to be used as sole evidence of operator training or competency. Facilities are responsible for ensuring the quality of the testing performed by their operators. When testing controls or patient specimens, follow the current Package Insert instructions and/or Quick Reference Instructions included in the kit.

-
1. **How often does the manufacturer recommend that external controls be run on the kit?**
- a) Once every 20 tests
 - b) Once per each shipment of kits
 - c) Prior to every first sample tested each day
 - d) Once per each untrained operator, once for each new shipment of kits – provided that each different lot in a shipment is tested
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2. **At what temperature do the kits need to be stored?**
- a) 2°C to 8°C (refrigerated)
 - b) 15°C to 30°C (room temperature)
 - c) 2°C to 30°C (refrigerated or room temperature)
 - d) -20°C (frozen)
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3. **Which blood collection tube type is NOT compatible with Sofia Lyme FIA?**
- a) Serum Separator Tube (RED)
 - b) Serum Separator Tube (TIGER)
 - c) EDTA
 - d) Lithium Heparin
 - e) Sodium Heparin
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4. **How much patient specimen is added to the pre-filled Reagent Vial?**
- a) 30 µL serum/plasma
 - b) 50 µL serum/plasma
 - c) 75 µL serum/plasma
 - d) 100 µL serum/plasma
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5. **How much solution is dispensed into the Sofia Lyme FIA Test Cassette sample well?**
- a) 5 drops
 - b) 240 µL
 - c) 100 µL
 - d) Entire amount of solution in the Reagent Tube
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6. **In WALK AWAY Mode, how long should the Test Cassette be incubated on the bench top before inserting it into Sofia?**
- a) 1 minute
 - b) No incubation time, insert immediately
 - c) 5 minutes
 - d) 10 minutes
-
7. **In READ NOW Mode, how long should the Test Cassette be incubated on the bench top before inserting it into Sofia?**
- a) About 1 minute
 - b) About 5 minutes
 - c) About 10 minutes
 - d) About 15 minutes
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8. **Can test lines be seen on the Sofia Lyme FIA Test Cassette after development?**
- a) Yes – you can see a pink test line.
 - b) No – Sofia detects the test line via fluorescent signal. The test line will not be visible to the user.

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