

American MasterTech

scientific laboratory supplies

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Treated Waste Aldehyde Test Kit Instructions

- 1. Draw sample of treated aldehyde waste with pipette and fill square mixing bottle provided in kit to the **10ml** mark.
- 2. Open one (1) Aldehyde Reagent Powder Packet and pour contents into the square mixing bottle.
- 3. Secure the mixing bottle opening with glove-thumb or cap and swirl to mix solution for 10 seconds.
- 4. Add two (2) drops of color indication solution (thymolphthalein) to the mixing bottle, swirl gently and note color.
- 5. If aldehyde is present the sample will turn BLUE.
- 6. If sample turns blue, secure the lid on the FRC-3™ collection container, agitate solution and allow solution to stand for additional 20 minutes, and then re-test.
- 7. If sample does not turn blue, then aldehyde waste solution is now ready for discharge into the sanitary sewer.