

QuickGuide

AQ-314-BG

T-2/HT-2 Flex

Extended Dilution: 900-2500 ppb

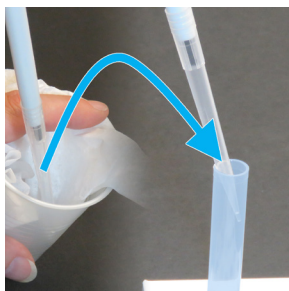
If, after initial testing, further information about the level of T-2/HT-2 present is desired, follow the instructions below for diluting and testing. Begin with the clarified extract obtained from the Base Protocol (Step 5, M221).

TEST PROCEDURE

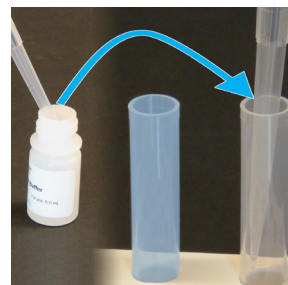
(more detailed instructions in the Product Insert)

Ensure Incubator has reached 22°C

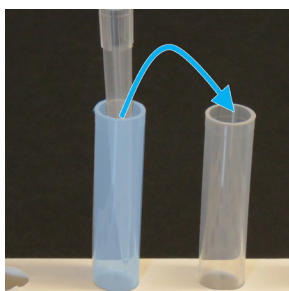
**distilled, deionized or bottled water*



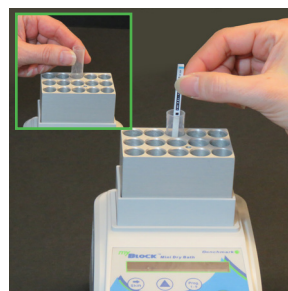
1. In a separate vessel, dilute extract with water[†] 1:6, for example, 100 μ L sample extract to 500 μ L water (measure carefully!)



2. Using a new tip, add 100 μ L Buffer to the clear testing tube



3. Transfer 100 μ L of Step 1's diluted extract from the dilution vessel to the clear tube; stir well with pipette tip



4. Place tube in Incubator and acclimate for 2 min.*; then add QuickTox Strip; wait 5 minutes for results

**Note: acclimation is only required when the ambient temperature is unknown or outside of 20-24°C (68-75°F)*

QuickScan TEST RESULTS

(more detailed instructions in the QuickScan User Manual)

5. Remove strip from vial immediately after the 5 minute test time. Cut off and discard bottom pad with arrow tape. (No drying step!)
6. Place in the QuickScan carrier and slide carrier in. Click "Read Test" on Main Menu (use MG3 as with the Base Protocol). Results Screen will appear when scanning is complete.
7. **Select "1:A" from Dilution tab pulldown menu.** Extended Dilution results are reported between 900 and 2500 ppb. Enter sample identification data and use buttons to save or print report.