## Instructions for Use QS2-CLN

Rev. Date: 2/16/2022 Rev B IFU: QS2-CLN

## StatLab Quantum S2 Tubing Cleaning Kit

Contents: Z1-Tubing Cleaning Component (Reagent Alcohol) #1-Qty-4 Bottles

Z2-Tubing Cleaning Component (Deionized Water) #2-Qty-4 Bottles

**Description:** StatLab Quantum S2 Tubing Cleaning kit removes extraneous stains and precipitate from the

reagent's aspiration tubing (Z1 tubing) and helps remove residues in the waste tubing (Z2 tubing)

of the StatLab Quantum S2 Stainer.

**Precautions:** These solutions are harmful and irritating to the eyes, respiratory system and skin. It may cause

lung and stomach damage if ingested. Wear appropriate Personal Protective Equipment, including acid resistant gloves, safety glasses, and laboratory coat or clothing cover. SDS is

available.

Unused solution should be disposed of according to local, State and Federal regulations.

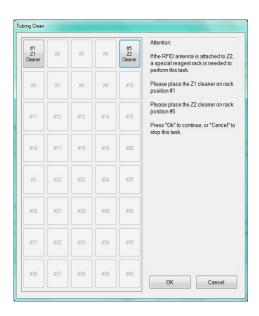
There are no express or implied warranties which extend beyond this datasheet. StatLab is not

liable for personal injury, property damage or economic loss caused by this product.

**Storage:** Store at room temperature. Do not use after date of expiration.

**Instructions for Use:** It is recommended that the tubing cleaning with this kit be performed on a routine basis.

- 1. Load the reagent rack onto the instrument.
- 2. Remove the caps and place the Tubing Cleaning Component #1 (Reagent Alcohol) on reagent rack, position #1 and place Tubing Cleaning Component #2 (Deionized Water) on reagent rack at position #5. Ensure any caps or lids are removed.





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## Instructions for Use continued

- 3. Connect the Deionized Water in-line. Be sure there is sufficient water in the bottle.
- 4. Log on to the main user interface. Go to System Utilities>Tools and click "Tubing Clean" function.
- 5. The Z1 and Z2 probes will both aspirate 5 mL of cleaning solution into the tubing from their respective reagent rack positions. The system will then initiate a 20-minute countdown.
- 6. After 20 minutes has elapsed, the system will automatically perform a system initialization and purge the cleaning solution waste. The user may click "Cancel" at any moment to immediately purge the waste from the tubing.
- 7. Repeat the Tube Cleaning function as needed, to insure there are no visible residues and that stain or build-up has been removed.

