

Cleaning Log

GloMax® Navigator (Cat.#GM2000, GM2010)

Serial Number: _____

Clean the instrument as described in the *GloMax® Navigator System Operating Manual #TM470* following any spill or at regular intervals as appropriate to instrument usage. Record activities below.

Today's Date (MM/DD/YYYY): _____ **Time:** _____

User Name: _____

Instrument Maintenance

Instrument Cleaning:

- Clean the Microplate Sample Tray.
- Clean the Aperture Cross Talk Mask.
- Clean any residue left from various reagents.
- Remove dust using compressed air.
- Wipe clean the exterior of instrument.

Tablet PC Cleaning:

- To clean the Tablet PC, turn off the power.
- To avoid scratches, use a soft, lint-free cloth to gently wipe the screen. You can dampen the cloth with water or an eye-glass cleaner, but don't apply liquids directly to the Tablet PC. Don't use window cleaner or other chemical cleaners on the Tablet PC.

Injector System Maintenance (if present)

After Every Use:

- The recommended flush protocol uses a sequence of 1 cycle (1ml) of deionized water, 1 cycle (1ml) of 70% ethanol, 1 cycle (1ml) of deionized water then 1 cycle (1ml) of air to flush the fluid.

Monthly Cleaning:

- Place the container of 70% ethanol into the bottle holder. The inlet tubing should be inserted so that the tube reaches the bottom of the bottle.
- Place an empty Waste Collection Tray on the Microplate Sample Tray.
- From the Tools screen, select *Injectors*. Tap the Prime button to initiate priming.
- Allow the solution to sit in the fluid path for 30 minutes before flushing the injectors.
- Run the Flush protocol nine times with 70% ethanol.
- Empty and clean the Waste Collection Tray, and place it on the Microplate Sample Tray.
- Place a container of deionized water on the bottle holder with the inlet tubing inserted to reach the bottom of the bottle.
- From the Tools screen, select *Injectors*. Tap the Flush button to initiate flushing.
- Select nine flush cycles.
- When all flush cycles are complete, empty and clean the Waste Collection Tray, and place it on the Microplate Sample Tray.
- Flush the injector three times with air. A small volume of water will remain in the injector after the air purge.

Comments: _____
