

Title: Preparing the 3M™ Microbial Luminescence System [MLS] or 3M™ Microbial Luminescence System-USB [MLS-USB] for testing

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Technology Platform: 3M™ Microbial Luminescence System [MLS]

Originating Location: St. Paul, Minnesota

This technical bulletin is intended to provide a quick protocol to prepare the 3M™ MLS or 3M™ MLS-USB [USB port] for testing.

Washing Injectors

1. If 3M™ MLS Injector Cleaning Solution or reagents are present in the lines, exchange with **ATP-Free Water**. Place the lines in 3 amber vials containing ATP-Free water.
2. Select **UTILITY, DISPENSERS, INITIALIZE**.
3. Choose **WASH/PURGE**, injectors **A, B** and **C** and **20** strokes. Click **OK**.
4. Place Drain Plate in plate carrier. Click **OK**.
5. Remove and empty Drain Plate. Click **OK**.

Priming Injectors

1. Replace the 3 vials of ATP-Free water with Extractant on injector A, ATPase on injector B and L/L1 on injector C.
2. Select **UTILITY, DISPENSERS, PRIME**. Select injectors **A, B** and **C** and **4** strokes. Click **OK**.
3. Place Drain Plate in plate carrier. Click **OK**.
4. Remove and empty Drain Plate. Click **OK** then click **DONE**. The system is now ready for testing.
5. **DO Reagents Check** before starting UHT Testing.

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