

March 10, 2022

RE: Recommended monthly maintenance for Thermo Scientific™ Gemini™ Raman and FTIR Chemical Analyzer

The purpose of this communication is to remind users that we recommend that users perform an FTIR Self Test at least daily before use to verify that the Thermo Scientific™ Gemini™ instrument is operating properly, and to inform users that for instruments in storage, we recommend that users perform an FTIR Self Test at a minimum monthly .

To run an FTIR Self Test

1. Clean the silicone disk with an alcohol wipe and allow the alcohol to dry.
2. In the home screen, select the Self Test icon.
3. Select **FTIR**.
4. Clean the sampling area and select **Next**.
5. The instrument performs a background scan.
NOTE: Do not put the silicone disk on the sample dish for the background check.
6. Position the silicone disk and the anvil, then select **Scan**.
7. If you get a Pass result, return to the home screen. If you get a Fail result, repeat the self test. If you obtain another Fail result, contact Customer Support.

Thank you for your cooperation in performing the above-described maintenance to keep your Thermo Scientific™ Gemini™ instruments in good working order. For technical support please contact: FSI-Product.Support@thermofisher.com.