ENVELOPE DENSITY ANALYZER



micromeritics®

ERROR MESSAGES



ERROR MESSAGES

If the *Action* response indicates to contact a Micromeritics service representative, record the error message, then make backup copies of any files involved in the operation.

During instrument initialization plunger failed to fully retract.

During instrument initialization plunger failed to home.

Cause: An application error occurred.

Action: Go to Instrument on the menu and verify that a home operation completes. If it

doesn't, restart the instrument and try again. Contact a Micromeritics service rep-

resentative if this error message continues.

Non decreasing value found in [n]:[n].

Calibration factors: [n],[n] not within [n],[n].

Cause: Force transducer readings are inconsistent.

Action: Check the chamber, plunger, and mandrels for obstructions. Repeat the operation.

Contact a Micromeritics service representative if this error message continues.

Operation canceled: No chamber detected.

Cause: The plunger limit switch was reached. This will occur if an analysis is run without a

chamber present.

Action: Mount the chamber and plunger. Repeat the analysis.

Unable to find a set of blanks around the given chamber + medium mass with appropriate chamber type, consolidation force, and measurement cycles.

Cause: The SOP used for the analysis is configured to skip the blank measurement. This

requires records from prior blank analysis measurements that have a matching consolidation force and at least as many measurement cycles. Additionally, the chamber + medium mass must either match the value in the SOP or two prior blank analyses must exist with chamber + medium mass values, with one higher and the other lower

than the value in the SOP.

Action: Configure the SOP to perform the blank measurement by checking the Run blank

option, or perform the appropriate blank analyses prior to running the SOP.



Please make sure that the unit is in grams.

Cause: The selected units on the ScienTech balance is not in grams.

Action: Configure the units on the ScienTech balance to grams.

500: Internal Server Error

HTTP 404 page

Cause A: An SOP or record was accessed from multiple locations at the same time. This can occur if the instrument is accessed from the touchscreen and a networked computer simultaneously.

Cause B: A deleted SOP or record was accessed. This can occur if the instrument is accessed from the touchscreen and a networked computer simultaneously.

Action: Return to the SOP or Records page and verify that the record or SOP of interest is still available. Contact a Micromeritics service representative if this error message continues.

The network settings failed to be applied. Please check them again and retry.

Cause: Configuration with the current network settings failed.

Action: Repeat the network configuration update. Contact a Micromeritics service representative if this error message continues.

Checksum [n] did not match calculated checksum [n] on at [n]. Corrupt hex file?"

Expected [n] bytes on line [n], got [n] bytes. Corrupt hex file?"

Cause: An error was detected in a software update.

Action: Contact a Micromeritics service representative if this error message continues.

The touchscreen is not showing the application page.

Cause: A new browser window was created on the instrument using an attached keyboard or an application error has occurred.

Action: Restart the instrument. Contact a Micromeritics service representative if this error message continues.

Unable to connect to the server. Please wait a few moments or restart the instrument.



Cause: An application error occurred.

Action: The application will reload shortly. If the issue persists after one minute, restart the

instrument. Contact a Micromeritics service representative if this error message con-

tinues.



Blank Page